### **DNR TBM LLK 96, 1976**

In Lagrange County, Bronson South Quadrangle, in the NE ¼ of Sec. 14, T. 38 N., R. 11 E., 2<sup>nd</sup> PM, at <u>Greenfield Mills</u>; at the 750 North Road bridge over the outlet channel for Greenfield Mills Lake; set in the top of the northeast concrete wingwall of the bridge, about 500 feet east from a flour mill, 12.5 feet north from the centerline of the road, 8.4 feet southwest from the northeast end of the wingwall, 5.5 feet northwest from the northeast corner of the north ponytruss, 0.3 foot below the roadway; a chiseled triangle.

832.284 feet NGVD 1929

# **DNR BM LAG 45, 1975**

In Lagrange County, Lagrange Quadrangle, in the SE ¼ of Sec. 33, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 5.4 miles southwest of Howe; 1.0 mile west along State Road 120 from its intersection with State Road 9 at Howe to a north-south crossroad (100 West Road), thence 0.7 mile south to a bend west in the road, thence 2.2 miles generally west to a 25-foot bridge over Buck Creek; set in the top of the north end of the west bridge seat, 11.3 feet north form the center line of the road, 2.3 feet below the roadway, 0.5 foot west from the east face of the bridge seat; a Department of Natural Resources brass control station tablet, stamped "LAG 45 1975".

847.069 feet NGVD 1929

### DNR TBM LLK 31, 1975

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 21, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.3 miles west of <u>Lagrange</u>; 3.9 miles west along U.S. Highway 20 from its intersection with State Road 9 in Lagrange to a T-road north (350 West Road), thence 0.5 mile north to a T-road east and northwest, thence 0.42 mile northwest to a 4-foot steel pipe culvert over Buck Creek; set in the top of the southwest end of the culvert, 20.4 feet southwest from the center line of the road, 4.5 feet below the roadway; the center of two filed notches.

900.761 feet NGVD 1929

# **DNR BM LAG 49, 1975**

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 21, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.3 miles west-northwest of <u>Lagrange</u>; 3.9 miles west along U.S. Highway 20 from its intersection with State Road 9 in Lagrange to a T-road north (350 West Road), thence 0.5 mile north to a northwest-east crossroad (50 North Road), thence 0.4 mile northwest to a 48-inch pipe culvert; set in the top of a concrete post, 65 feet southeast from the pipe culvert, 18.4 feet southwest from the center line of the road, 2.2 feet north from a power pole, 1.4 feet below the roadway, 0.7 foot northeast from a fence line, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 49 1975".

904.745 feet NGVD 1929

# **USC&GS Triangulation Station Clay 1974**

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 21, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 3.9 miles west of <u>Lagrange</u>; 3.9 miles west along U.S. Highway 20 from its intersection with State Road 9 in Lagrange to a T-road north (350 West Road); set in the top of a concrete post in the northwest quarter of the junction, 261 feet north from the center line of the highway, 27.0 feet west from the center line of the T-road north, 14.0 feet southwest from a fence corner post, flush with the ground; a U.S. Coast and Geodetic Survey triangulation station tablet, stamped "Clay 1947".

926.088 feet NGVD 1929

### USC&GS RM CLAY No. 2, 1947

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 21, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 3.9 miles west of <u>Lagrange</u>; 3.9 miles west along U.S. Highway 20 from its intersection with State Road 9 in Lagrange to a T-road north (350 West Road); set in the top of a concrete post in the northwest quarter of the junction, 275 feet north from the center line of the highway, 127 feet west from the center line of the T-road north, 0.5 foot south from a fence line, 0.2 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "CLAY No. 2 1947".

923.815 feet NGVD 1929

### USC&GS RM Clay No. 1, 1947

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 21, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 3.9 miles west of <u>Lagrange</u>; at the "T" road intersection of U.S. Highway 20 and 350 West Road; set in the top of a concrete post in the northwest quarter of the junction, 185 feet north from the center line of the highway, 55 feet northeast from the northeast corner of a house, 39.0 feet west from the center line of the "T" road north, flush with the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "Clay No. 1 1947".

926.688 feet NGVD 1929

#### **DNR BM LAG 46 1975**

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 4, T. 37 N., R. 9 E., 2<sup>nd</sup>\_PM, about 4.1 miles southwest of <u>Howe</u>; 3.1 miles west along State Road 120 from its intersection with State Road 9 at Howe to a north-south crossroad (300 West Road), thence 1.6 miles generally south to a southwest-northeast crossroad (450 North Road), thence 0.6 mile generally southwest to a T-road south leading to <u>Buck Lake</u>; set in the top of a concrete post in the line of the T-road south, 19.2 feet south from the center line of the east-west road, 1.6 feet north from a fence line, 1.5 feet west from a power pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 46 1975".

855.973 feet NGVD 1929

#### DNR TBM LLK 69, 1975

In Lagrange County, Lagrange Quadrangle, in the SE ¼ of Sec. 21, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 2.55 miles northeast of <u>Howe</u>; 0.6 mile north along State Road 9 from its intersection with State Road 120 at Howe to an east-west crossroad (600 North Road), thence 2.45 miles east to a north-south crossroad (250 East Road), thence 0.2 mile north to a red barn on the east side of the road; set in the northeast side of an 18-inch oak tree, 300 feet northwest and across the road from the red barn, 20.1 feet west from the center line of the road, 4.5 feet West from a fence line, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 69 1975".

894.894 feet NGVD 1929

# DNR TBM LLK 70, 1975

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 28, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 1.2 miles northeast of Ontario; 1.15 miles north along 225 East Road from its junction with 400 North Road at Ontario to an east-west crossroad (State Road 120), thence 0.25 mile east to a T-road north (250 East Road); set in the top of the northwest end of the southwest headwall of a 1-foot pipe culvert under abandoned driveway, 43.0 feet north from the center line of the highway, 32.5 feet west from the center line of the driveway, 0.7 foot southwest from the southwest end of the headwall, about level with the highway; a chiseled triangle.

895.305 feet NGVD 1929

# **DNR BM LAG 12, 1975**

In Lagrange County, Lagrange Quadrangle, in the NE ¼ Sec. 36, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 1.05 miles south-southwest of <u>Lagrange</u>; 1.0 mile south along State Road 9 from its intersection with U.S. Highway 20 in Lagrange to an east-west crossroad (100 South Road), thence 0.45 mile west to a north-south crossroad (Range Line Road); set in the top of a concrete post, in the southwest quarter of the intersection, 52 feet west from the center line of the north-south road, 14.2 feet south from the center line of the east-west road, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 12 1975".

959.249 feet NGVD 1929

# **DNR BM LAG 13, 1975**

In Lagrange County, Lagrange Quadrangle, in the NW ¼ Sec. 36, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 1.7 miles southwest of <u>Lagrange</u>; 1.0 mile south along State Road 9 from its intersection with U.S. Highway 20 in Lagrange to an east-west crossroad (100 South Road), thence 1.45 miles west to a T-road south (100 West Road); set in the top of a concrete post in the southeast quarter of the junction, 18.4 feet south from the center line of the east-west road, 2.0 feet east from a power pole, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 13 1975".

945.496 feet NGVD 1929

### **DNR BM LAG 15, 1975**

In Lagrange County, Lagrange Quadrangle, in the NE ¼ Sec. 34, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 3.0 miles southwest of <u>Lagrange</u>; 1.0 mile south along State Road 9 from its intersection with U.S. Highway 20 in Lagrange to an east-west crossroad (100 South Road), thence 2.9 miles west to a north-south crossroad (250 West Road); set in the top of a concrete post in the southeast quarter of the intersection, 24.9 feet east from the center line of the north-south road, 23.0 feet south from the center line of the east-west road, 2.8 feet east from a power pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 15 1975".

931.566 feet NGVD 1929

# DNR BM LAG 30, 1975

In Lagrange County, Lagrange Quadrangle, in the NE ¼ of Sec. 8, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 3.6 miles southeast of <u>Howe</u>; at the 200 East Road bridge over East Fly Creek; set in the top of a concrete steel guardrail of the bridge, 17.6 feet west from the center line of the road, 1.5 feet east from power pole #400/238, 1.0 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "LAG 30 1975".

882.448 feet NGVD 1929

#### USGS BM TT 19 D 1939

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 33, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.2 miles southwest of <u>Lagrange</u>; 4.15 miles west along U.S. Highway 20 from its intersection with State Road 9 in Lagrange to a T-road south (375 West Road), thence 1.0 mile south to an east-west crossroad (100 South Road); set in the top of a concrete post in the southwest quarter of the intersection, 19.0 feet west from the center line of the T-road south, 13.1 feet northwest form power pole #524/583, 0.5 foot west from a north-south fence line, flush with the ground; a U.S. Geological Survey bench mark tablet, stamped "TT 19 D 1939".

916.838 feet NGVD 1929

### USC&GS RM EMMA No. 1, 1947

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 28, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.3 miles southwest of <u>Lagrange</u>; 4.15 miles west along U.S. Highway 20 from its intersection with State Road 9 in Lagrange to a T-road south (375 West Road), thence 1.0 mile south to an east-west crossroad (100 South Road), thence 0.12 mile west; set in the top of a concrete post, 673 feet west of the center line of the T-road south, 35.8 feet east from AT&T long lines pole #1715, 19.0 feet north from the center line of the east-west road, 0.5 foot south from an east-west fence line; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "EMMA No. 1 1947".

914.685 feet NGVD 1929

# USC&GS RM EMMA No. 2, 1947

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 33, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.3 miles southwest of <u>Lagrange</u>; 4.15 mile west along U.S. Highway 20 from its intersection with State Route 9 in Lagrange to a T-road south (375 West Road), thence 1.0 mile south to an east-west crossroad (100 South Road), thence 0.16 mile west; set in the top of a concrete post, 847 feet west from the center line of the T-road south, 46.4 feet southwest from the center line of the T-road south, 46.4 feet southwest from AT&T long lines pole #1714, 20.8 feet south from the center line of the east-west road, 1.3 feet south from an east-west fence line, 0.4 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "EMMA No. 2 1947".

914.009 feet NGVD 1929

#### **USC&GS Azimuth Station EMMA 1947**

In Lagrange County, Lagrange Quadrangle, in the NE ¼ of Sec. 29, T. 32 N., R. 9 E., 2<sup>nd</sup> PM, about 4.5 miles southwest of <u>Lagrange</u>; 4.4 miles west along U.S. Highway 20 from its intersection with State Road 9 in Lagrange to a T-road south (400 West Road), thence 1.0 mile south to an east-west crossroad (100 South Road), thence 0.06 mile west; set in the top of a concrete post, 323 feet from AT&T long lines pole #1706, 18.5 feet north from the center line of the east line of the east-west road, 0.7 foot south from an east-west fence line, 0.2 foot above the ground; a U.S. Coast and Geodetic Survey azimuth mark tablet, stamped "EMMA 1947".

913.993 feet NGVD 1929

### **DNR BM LAG 10, 1975**

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 33, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.7 miles southeast of <u>Lagrange</u>; 1.6 miles east along U.S. Highway 20 from its intersection with State Road 9 in Lagrange to a north-south crossroad (200 East Road), thence 1.0 mile south to an east-west crossroad (100 South Road); set in the top of a concrete post in the southeast quarter of the intersection, 55 feet south from the center line of the east-west road, 20.8 feet east from the center line of the north-south road, 2.7 feet north from power pole #479/062, 1.4 feet west from a fence line, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 10 1975".

941.158 feet NGVD 1929

### **DNR BM LAG 26, 1975**

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 29,T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.6 miles southeast of <u>Lagrange</u>; at the 100 South corrugated metal pipe culvert over <u>Fly Creek</u>; set in the northeast end of an abandoned wingwall, 17.0 feet east form the center line of the road, 1.6 feet south from the north face of the wingwall, 0.7 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "LAG 26 1975".

932.678 feet NGVD 1929

### **DNR BM LAG 11, 1975**

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 32, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.25 miles southeast of <u>Lagrange</u>; 1.0 mile south along State Road 9 from its intersection with U.S. Highway 20 in Lagrange to an east-west crossroad (100 South Road), thence 0.5 mile east to a north-south crossroad (100 East Road); set in the top of a concrete post in the southeast quarter of the intersection, 40.2 feet south from the center line of the east-west road, 22.6 feet east from the center line of the north-south road, 2.0 feet east from the telephone pole #7, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 11 1975".

959.214 feet NGVD 1929

### DNR TBM LLK 10, 1975

In Lagrange County, Lagrange Quadrangle, in the SE ¼ of Sec. 30, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 0.9 mile southeast of <u>Lagrange</u>; at the 100 East 8 foot steel pipe culvert over Fly Creek; set in the top of the west end of the culvert, 31.0 feet west from the center line of the road, 3.7 feet below the roadway; the center of two filed notches.

922.338 feet NGVD 1929

### **ISHC BM LAGRANGE F-11**

In Lagrange County, Lagrange Quadrangle, in the SE ¼ of Sec. 19, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, in <u>Lagrange</u>; at the U.S. Highway 20 bridge over <u>Fly Creek</u>; set in the top of the northwest concrete wingwall of the bridge, 26.6 feet north from the center line of the highway, 2.0 feet below the highway, 0.6 foot west from the east face of the wingwall; an Indiana State Highway Commission bench mark tablet, stamped "LAGRANGE F-11".

917.901 feet NGVD 1929

### **DNR TBM LLK 11, 1975**

In Lagrange County, Lagrange Quadrangle, in the SE ¼ of Sec. 19, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, in <u>Lagrange</u>; 0.25 mile east along U.S. Highway 20 from its intersection with State Road 9 in Lagrange to a T-road north (Canal Street), thence 260 feet north to an 8 foot steel pipe culvert at Fly Creek; set in the top of the northwest end of the culvert, 44.6 feet northwest from the center line of the road; the center of two filed notches.

914.087 feet NGVD 1929

# DNR BM LAG 27, 1975

In Lagrange County, Lagrange Quadrangle, in the NE ¼ of Sec. 19, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, in <u>Lagrange</u>; at the LaGrange City Sewage Disposal Plant; set in the top of the northwest corner of the concrete base for an acid tank at the east end of the Lagrange City Sewage Disposal Plant, 78 feet southwest from the southeast corner of the main office building, 33.0 feet west from Fly Creek, 93 feet south from the north fence line, 2.8 feet below the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 27 1975".

894.601 feet NGVD 1929

# **DNR TBM LLK 12, 1975**

In Lagrange County, Lagrange Quadrangle, in the NE ¼ of Sec. 19, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, in <u>Lagrange</u>; at the 75 North Road 8 foot steel pipe culvert over <u>Fly Creek</u>; set in the top of the south end of the culvert, 30.2 feet south from the center line of the road, 30.0 feet east from the center line of a driveway to the sewage disposal plant, 7.2 feet below the roadway; the center of two filed notches.

894.559 feet NGVD 1929

### DNR BM LAG 32, 1975

In Lagrange County, Lagrange Quadrangle, in the SE ¼ of Sec. 18, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.15 miles north-northeast of <u>Lagrange</u>; 0.25 mile east along U.S. Highway 20 from its intersection with State Road 9 in Lagrange to a T-road north (Canal Street), thence 0.5 mile north to a turn east, thence 0.05 mile east to a T-road north (Maple Street), thence 0.9 mile north to a concrete bridge over Fly Creek; set in the top of the southeast concrete corner post of the east concrete guardrail, 18.3 feet east from the center line of the road, 2.7 feet above the bridge floor; a Department of Natural Resources brass control station tablet, stamped "LAG 32 1975".

890.314 feet NGVD 1929

# **DNR BM LAG 28, 1975**

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 17, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.65 miles north-northeast of <u>Lagrange</u>; at the 150 North Road 20 foot bridge over <u>Fly Creek</u>; set in the top of the northwest wingwall of the bridge, 17.6 feet north from the center line of the road, 14.0 feet southeast from the northwest end of the wingwall; a Department of Natural Resources brass control station tablet, stamped "LAG 28 1975".

887.113 feet NGVD 1929

### **DNR TBM LLK 13, 1975**

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 17, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 3.8 miles south-southeast of <u>Howe</u>; at the intersection of 200 North Road and 100 East Road; set in the west side of a telephone pole, in the southeast quarter of the junction, 60 feet south from the extended center line of the east-west road, 24.2 feet east from the center line of the north-south road, 1.2 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 13 1975".

888.568 feet NGVD 1929

### **DNR TBM LLK 14, 1975**

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 8, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 3.5 miles south-southeast of <u>Howe</u>; at the 250 North Road 6-foot steel pipe culvert over Fly Creek; set in the top of the north end of the culvert, 15.0 feet north from the center line of the road, 0.7 foot below the roadway; the center of two filed notches.

870.292 feet NGVD 1929

# **DNR TBM LLK 15, 1975**

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 4, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 3.3 miles southeast of <u>Howe</u>; 1.5 miles south along State Road 9 from its intersection with State Road 120 at Howe to an east-west crossroad (400 North Road), thence 2.0 miles east to a T-road south (200 East Road), thence 0.5 mile south to a driveway west; set in the west side of a 24-inch twin-forked locust tree in the northeast quarter of the junction, 250 feet north from the center line of the driveway, 18.6 feet east from the center line of the road, 0.4 foot above the ground; a railroad spike driven thru and aluminum tag, stamped "DNR TBM LLK 15 1975".

# 885.824 feet NGVD 1929

# **DNR TBM LLK 16, 1975**

In Lagrange County, Lagrange Quadrangle, in the NE ¼ of Sec. 5, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 2.4 miles southeast of <u>Howe</u>; at the 400 North Road 36-foot bridge over Fly Creek; set in the top of the southeast wingwall of the bridge, 12.9 feet south from the center line of the road, 0.6 foot below the roadway, 0.3 foot southeast from the northwest face of the wingwall; a chiseled triangle.

868.512 feet NGVD 1929

### **DNR BM LAG 31, 1975**

In Lagrange County, Lagrange Quadrangle, in the SE ¼ of Sec. 32, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 2.4 miles southeast of <u>Howe</u>; at the 400 North Road 36-foot bridge over Fly Creek; set in the top of the north end of the west bridge seat, 13.0 feet north from the center line of the road, 1.5 feet west from the east face of the bridge seat; a Department of Natural Resources brass control station tablet, stamped "LAG 31 1975.

866.981 feet NGVD 1929

### DNR TBM LLK 17, 1975

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 32, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 1.9 miles southwest of <u>Howe</u>; 1.5 miles south along State Road 9 from its intersection with State Road 120 at Howe to an east-west crossroad (400 North Road), thence 1.0 mile east to a north-south crossroad (100 East Road); set in the north side of a 30-inch walnut tree in the northeast quarter of the intersection, 39.0 feet east from the center line of north-south road, 18.0 feet north from the center line of the east-west road, 0.3 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 17 1975".

882.496 feet NGVD 1929

### DNR TBM LLK 32, 1975

In Lagrange County, Lagrange Quadrangle, in the NW ¼ Sec. 28, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.1 miles west of <u>Lagrange</u>; at the 375 West Road 4-foot pipe culvert over Hostetler Ditch; set in the top of the west end of the culvert, 33.4 feet west from the center line of the road, 5.8 feet below the roadway; the center of two filed notches.

905.862 feet NGVD 1929

### **DNR TBM LLK 21, 1975**

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 25, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 1.0 mile west of Howe; 1.0 mile west along State Road 120 from its intersection with State Road 9 at Howe To a north-south crossroad (100 West Road); set in the top at the center of the east headwall of a 1-foot pipe culvert under the road in the northeast quarter of the intersection, 36.7 feet north from the center line of the east-west highway, 23.6 feet from the center line of the north-south road, 0.6 foot below the highway; a chiseled triangle.

871.084 feet NGVD 1929

# DNR TBM LLK 201, 1975

In Lagrange County, Lagrange Quadrangle, in the NE ¼ of Sec. 26, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 1.06 miles northwest of <u>Howe</u>; 0.25 mile north along State Road 9 from its intersection with State Road 120 at Howe to an east-west crossroad (550 North Road), thence 1.1 miles generally west to a north-south crossroad (100 West Road); set in the north side of a 28-inch walnut tree in the southwest quarter of the intersection, 90 feet west from the center line of the north-south road, 20.0 feet south from the center line of the east-west road, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 201 1975".

858.256 feet NGVD 1929

# **USGS RM No. 9 Gaging Station**

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 23, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 2.0 miles northwest of <u>Howe</u>; at the 550 North 10-foot bridge over the channel between North Twin Lake and South Twin Lake; set in the top of a concrete lake level monument on the northwest wingwall of the bridge, 14.0 feet north from the center line of the road, 1.2 feet southeast from the northwest end of the wingwall, 0.3 foot above the bridge floor; a U.S. Geological Survey gaging station tablet, not stamped.

Ouestionable → 849.589 feet NGVD 1929

### **USGS RM No. 13 Gaging Station**

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 23, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 2.2 miles northwest of Howe; at the 550 North Road 10-foot bridge over the channel between North Twin Lake and South Twin Lake, thence 140 feet north to a dam in the outlet channel of North Twin Lake; set in the top of the southeast concrete dam abutment, 3.9 feet northeast from the southwest end of the abutment, 0.1 foot southeast from the northwest face of the southeast abutment, 0.4 foot northwest from the center of the spillway a chiseled square.

844.860 feet NGVD 1929

### DNR TBM LLK 71, 1975

In Lagrange County, Lagrange Quadrangle, in the NW ¼ Sec. 33, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 0.7 mile north of Ontario; 0.7 mile north along 225 East Road from its junction with 400 North Road at Ontario to a T-road east (450 North Road); set in the north side of an 18-inch twin trunked oak tree in the southeast quarter of the junction, 29.0 feet west from the center line of the north-south road, 13.0 feet south from the extended center line of the T-road east, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 71 1975".

869.026 feet NGVD 1929

### DNR TBM LLK 72, 1975

In Lagrange County, Lagrange Quadrangle, in the SE ¼ of Sec. 33, T. 33 N., R. 10 E., 2<sup>nd</sup> PM. about 0.65 mile northeast of Ontario; 0.7 mile north along 225 East Road from its junction with 400 North Road at Ontario to a T-road east (450 North Road), thence 0.4 mile east to a Y-road southeast, thence 0.1 mile southeast to a concrete dam in Pigeon River; set in the top of the northeast corner of the dam, 6.5 feet east from the center line of the walkway across the dam, 0.2 foot west from the east face of the dam, 0.2 foot south from the north end of the dam; a chiseled cross.

877.053 feet NGVD 1929

# DNR BM LAG 34, 1975

In Lagrange County, Lagrange Quadrangle, in the SE ¼ of Sec. 33, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 0.65 mile northeast of Ontario; 0.7 mile north along 225 East Road from its junction with 400 North Road at Ontario to a T-road east (450 North Road), thence 0.4 mile east to a Y-road southeast, thence 0.1 mile southeast to a concrete dam in Pigeon River; set in the top of the southeast corner of the dam, 0.7 foot north from the south end of the dam, 0.6 foot west from the east end of the dam; a Department of Natural Resources brass control station tablet, stamped "LAG 34 1975".

876.911 feet NGVD 1929

# DNR TBM LLK 26, 1975

In Lagrange County, Lagrange Quadrangle, in the NE ¼ of Sec. 33, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 3.4 miles west-southwest of <u>Howe</u>; 3.1 miles west along State Road 120 from its intersection with State Road 9 at Howe to a north-south crossroad (300 West Road), thence 1.1 miles generally south; set in the east side of an 18-inch twin-trunked willow tree, about 0.1 mile south from a red barn on the west side of the road, 97 feet southwest and across the road from a power pole, 28.6 feet west from the center line of the road, 1.3 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 26 1975".

848.326 feet NGVD 1929

# **DNR BM LAG 44, 1975**

In Lagrange County, Lagrange Quadrangle, in the NE ¼ of Sec. 33, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 3.14 miles southwest of <u>Howe</u>; 3.1 miles west along State Road 120 from its intersection with State Road 9 at Howe to a turn north-south crossroad (300 West Road), thence 0.7 mile south to a turn west and to a T-road east; set in the top of a concrete post in the northwest quarter of the junction, 85 feet north from the extended center line of the T-road east, 19.9 feet west from the center line of the north-south road, 4.4 feet above the roadway, 2.6 feet west from a power pole, flush with the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 44 1975".

856.810 feet NGVD 1929

### **DNR TBM LLK 25, 1975**

In Lagrange County, Lagrange Quadrangle, in the NE ¼ of Sec. 33, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 3.2 miles southwest of <u>Howe</u>; 3.1 miles west along State Road 120 from its intersection with State Road 9 at Howe to a north-south crossroad (300 West Road), thence 0.6 mile south to a T-road east; set in the east side of a guyed power pole in the northwest quarter of the junction, 21.6 feet north from the extended center line of the north-south road, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 25 1975.

849.990 feet NGVD 1929

# **DNR BM LAG 33, 1975**

### Found it! Good shape JAK 7/15/97

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 33, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, at Ontario; 0.4 mile north along 225 East Road from its junction with 400 North Road at Ontario to a T-road east (425 North Road); set in the top of a concrete post in the northeast quarter of the junction, 36.4 feet north from the center line of the T-road east, 34.0 feet east from the center line of north-south road, 1.7 feet south from power pole #486/106, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 33 1975". **874.947 feet NGVD 1929** 

# **DNR TBM LLK 18, 1975**

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 32, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 1.3 miles southeast of <u>Howe</u>; 0.95 mile east along State Road 120 from its intersection with State Road 9 at Howe to a north-south crossroad (100 East Road), thence 0.5 mile south to a concrete bridge over Pigeon River; set in the top of the north end of the east concrete bridge curbing, 13.4 feet east from the center line of the road, 1.9 feet south from the north end of the curb, 0.8 foot above the roadway; a chiseled triangle.

871.224 feet NGVD 1929

# **DNR BM LAG 35, 1975**

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 32, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 1.3 miles southeast of <u>Howe</u>; at the 100 East concrete bridge over Pigeon River; set in the top of the northeast wingwall of the bridge, 19.1 feet east from the center line of the road, 1.0 foot northeast from the southwest face of the wingwall, 0.9 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "LAG 35 1975".

869.731 feet NGVD 1929

### **DNR BM LAG 36, 1975**

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 29, T. 38 N., R. 10 E., 2<sup>nd</sup> P.M. about 1.02 miles east of <u>Howe</u>; 0.95 mile east along State Road 120 from its intersection with State Road 9 at Howe to a north-south crossroad (100 East Road); set in the top of the south end of the headwall of a 1-foot pipe culvert under the crossroad in the southeast quarter of the intersection, 52 feet south from the center line of the road, 0.6 foot north from the south end of the center line of the road, 0.6 foot north from the south end of the headwall, 0.4 foot below the highway; a Department of Natural Resources brass control station tablet, stamped "LAG 36 1975".

886.680 feet NGVD 1929

# **DNR BM LAG 37, 1975**

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 30, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 0.4 mile south of <u>Howe</u>; 0.4 mile generally south along 3<sup>rd</sup> Street from its intersection with Defiance Street in Howe to a pony truss bridge over <u>Pigeon River</u>; set in the top of the northwest end of the southwest bridge abutment, 11.5 feet north-west from the center line of the road, 0.8 foot southwest from the northeast face of the top abutment, level with the roadway; a Department of Natural Resources brass control station tablet, stamped "LAG 37 1975".

Destroyed 7/15/99 New Bridge JAK

866.486 feet NGVD 1929

# **DNR BM LAG 38, 1975**

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 30, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 0.45 mile south of <u>Howe</u>; at the State Road 9 Bridge over Pigeon River; set in the top of the south end of the east sidewalk of the bridge, 18.8 feet east from the center line of the highway, 2.0 feet north from the south end of the sidewalk, 0.7 foot above the highway; a Department of Natural Resources brass control station tablet, stamped "LAG 38 1975".

Found 7/15/97 JAK

868.559 feet NGVD 1929

# **USC&GS Triangulation Station Howe 1946**

In Lagrange County, Lagrange Quadrangle, in the SW ¼, of Sec. 30, T. 38 N., 10 E., 2<sup>nd</sup> PM, in <u>Howe</u>; 0.25 mile east along Defiance Street from its intersection with State Road 9 at Howe to a north-south crossroad (4<sup>th</sup> Street); set in the top of a concrete post in the northeast quarter of the intersection at the northwest corner of the city park, 114 feet south from the south curb of the east-west road, 62 feet east from the center line of the north-south road, flush with the ground; a U.S. Coast and Geodetic Survey triangulation station tablet, stamped "Howe 1946".

Found 7/17/97 JAK

884.624 feet NGVD 1929

### USC&GS RM HOWE No. 1, 1946

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 30, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, in <u>Howe</u>; 0.25 mile east along Defiance Street from its intersection with State Road 9 at Howe to an north-south crossroad (4<sup>th</sup> Street); set in the top of a concrete post in the southeast quarter of the intersection, 78 feet east from the center line of the north-south road, 1.3 feet south from the south curb of the east-west road, flush with the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "HOWE No. 1 1946".

884.194 feet NGVD 1929

# USC&GS RM HOWE No. 2, 1946

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 30, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, in <u>Howe</u>; 0.3 mile east along Defiance Street from its intersection with State Road 9 at Howe to a north-south crossroad (3<sup>rd</sup> Street); set in the top of a concrete post in the southwest quarter of the intersection, 151 feet south from the south curb of the east-west road, 52 feet west from the center line of the north-south road, flush with the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "HOWE No. 2 1946".

884.831 feet NGVD 1929

# DNR TBM LLK 19, 1975

In Lagrange County, Lagrange Quadrangle, in the NE ¼ of Sec. 25, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, at Howe; 0.3 mile north along State Road 9 from its intersection with State Road 120 at Howe to a farm entrance T-road west; set in the top in the center of the headwall of a 1-foot concrete pipe culvert under the field entrance, about 200 feet south from an east-west crossroad, 38.9 feet west from the center line of the highway, 9.8 feet south from the center line of the field entrance T-road, 2.2 feet below the roadway; a chiseled triangle.

879.017 feet NGVD 1929

# **DNR BM LAG 40, 1975**

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 36, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 1.1 miles southwest of <u>Howe</u>; at the 100 West Road single-span steel truss bridge over Pigeon River; set in the top of the southeast wingwall of the bridge, 10.6 feet east from the center line of the road, 2.8 feet southeast from the northeast face of the wingwall, 0.4 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "LAG 40 1975".

**SUPERSEDED** 

### USC&GS RM HOWE No. 2, 1946

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 30, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, in <u>Howe</u>; 0.3 mile east along Defiance Street from its intersection with State Road 9 at Howe to a north-south crossroad (3<sup>rd</sup> Street); set in the top of a concrete post in the southwest quarter of the intersection, 151 feet south from the south curb of the east-west road, 52 feet west from the center line of the north-south road, flushed with the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped HOWE No. 2 1946".

884.831 feet NGVD 1929

# DNR TBM LLK 19, 1975

In Lagrange County, Lagrange Quadrangle, in the NE ¼ of Sec. 25, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, at Howe; 0.3 mile north along State Road 9 from its intersection with State Road 120 at Howe to a farm entrance T-road west; set in the top in the center of the headwall of a 1-foot concrete pipe culvert under the field entrance, about 300 feet south from an east-west crossroad, 38.9 feet west from the center line of the highway, 9.8 feet south from the center line of the field entrance T-road, 2.2 feet below the roadway; a chiseled triangle.

879.017 feet NGVD 1929

# **DNR TBM LLK 166, 1985**

In Lagrange County, Lagrange Quadrangle, in NW ¼ of Sec. 36, T. 38 N., R. 9 E., 2<sup>nd</sup> PM.; about 1 mile southwest of <u>Howe</u>; at the 100 West Road bridge over Pigeon River; 610 ft. south of the end of the bridge, 64.5 ft south of the centerline of a curve in the road of the west, 8.3 ft. west of a north-south fence line, 1.3 ft. above ground; set in the west side of a REMC power pole #B-4-C10; a railroad spike driven through an aluminum tag, stamped DNR TBM LLK 166 1985. **868.560 feet NGVD 1929** 

# DNR TBM LLK 167, 1985

In Lagrange County, Lagrange Quadrangle, in the NW ¼ Sec. 36, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 1 mile southwest of <u>Howe</u>; at the 100 West Road bridge over Pigeon River, 461.4 ft north of the north end of the bridge, 41.5 ft. East of the centerline of the road, 1.1 ft. above the ground; set in the south side of a 36" cottonwood; a railroad spike driven through an aluminum tag, stamped DNR TBM LLK 167 1985.

860.206 feet NGVD 1929

# **DNR TBM LLK 168, 1985**

In Lagrange County, Lagrange Quadrangle, in NW ¼ of Sec. 36, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 1 mile southwest of <u>Howe</u>. 615-ft. north of the north end of the 100 West Road bridge over Pigeon River; 19.8 ft. west of the centerline of the road, 1 ft. east of a fence line, 1.0 ft. above the ground; a railroad spike driven through an aluminum tag, stamped DNR TBM LLK 168 1985. **865.595 feet NGVD 1929** 

### DNR BM LAG 40 RESET 1985

In Lagrange County, Lagrange Quad, in the NE ¼ of Sec. 35, T 38 N, R 9E, 2<sup>nd</sup> P.M., about 1.1 miles southwest of <u>Howe</u>; at the 100 West Road bridge over Pigeon River; set in the top of the bridge deck, in the southeast corner of the bridge, 13.6 feet east of the centerline of the road, 0.5 foot west of the east face of the bridge, 3.4 feet north of the southeast corner of the bridge: a Department of Natural Resources control station tablet, stamped LAG 40 RESET 1986.

846.78 feet NGVD 1929

# DNR BM LAG 42, 1975

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 27, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 2.6 miles west of Howe; at the State road 120 bridge over Pigeon River, thence 0.05 mile south to an abandoned steel truss bridge over Pigeon River; set in the top of the south end of the east bridge abutment, 10.0 feet south from the center line of the road, 0.8 foot below the roadway, 1.0 foot east from the center line of the road, 0.8 foot below the roadway, 1.0 foot east from the west face of the abutment; a Department of Natural Resources brass control station tablet, stamped "LAG 42 1975".

Found 7/15/97 JAK

846.716 feet NGVD 1929

### **DNR TBM LLK 24, 1975**

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 27, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 2.6 miles west of <u>Howe</u>; at the State Road 120 bridge over Pigeon River; set in the top of the east end of the north concrete bridge curbing, 15.5 feet north from the center line of the highway, 1.4 feet west from the east end of the curbing, 0.8 foot above the highway; a chiseled triangle.

853.008 feet NGVD 1929

### **DNR BM LAG 43, 1975**

In Lagrange County, Lagrange Quadrangle, in the NE ¼ of Sec. 28, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 3.1 miles west of How; at the 300 West Road one-span pony truss bridge over Pigeon River; set in the top of the west end of the south bridge seat, 10.0 feet west from the center line of the road, 3.5 feet below the roadway, 1.5 feet south from the north face of the abutment; a Department of Natural Resources brass control station tablet, stamped "LAG 43 1975".

843.332 feet NGVD 1929

### DNR TBM LLK 23, 1975

In Lagrange County, Lagrange Quadrangle, in the SE ¼ of Sec. 27, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 2.1 miles west of <u>Howe</u>; 2.1 mile west along State Road 120 from its intersection with State Road 9 at Howe to a T-road north and a driveway south; set in the top of the west end of an 18 inch steel pipe culvert under the driveway, 25.3 feet south from the center line of the highway, 13.5 feet west from the center line of the driveway; the center of two filed notches. **865.235 feet NGVD 1929** 

# **DNR BM LAG 41, 1975**

In Lagrange County, Lagrange Quadrangle, in the NW ¼ of Sec. 26, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 1.9 miles northwest of <u>Howe</u>; 1.9 miles west along State Road 120 from its intersection with State Road 9 at Howe to a T-road north leading to South Twin Lake, thence 0.25 mile north to a northeast-southwest crossroad; set in the top of a concrete post in the southeast quarter of the junction, 232 feet southeast from the center line of the northeast-southwest road, 15.4 feet east from the center line of the north-south road, 1.8 feet south from a power pole, 0.9 foot west from a fence line, 0.1 foot below the roadway, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 41 1975".

865.601 feet NGVD 1929

# **USGS RM No. 8 Gaging Station**

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 23, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 2.2 miles northwest of <u>Howe</u>; at the 500 North Road 10-foot bridge over the channel between North Twin Lake and South Twin Lake; set in the top of the northwest corner of the concrete bridge floor, 12.3 feet north from the center line of the road, 0.3 foot east from the west end of the bridge, 0.4 foot south from the north face of the bridge; a U.S. Geological Survey gaging station tablet, not stamped.

849.338 feet NGVD 1929

### **DNR TBM LLK 20, 1975**

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 24, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 1.07 miles northwest of <u>Howe</u>; 0.6 mile north along State Road 9 from its intersection with State Road 120 at Howe to an east-northwest crossroad (625 North Road), thence 0.95 mile northwest to a 1-foot steel pipe culvert at the outlet channel for Still Lake; set in the top of the south end of the culvert, 18.5 feet south from the center line of the road, 6.0 feet southwest from a power pole, 2.2 feet below the roadway; the center of two filed notches.

858.392 feet NGVD 1929

### DNR BM LAG 39, 1975

In Lagrange County, Lagrange Quadrangle, in the SW ¼ of Sec. 24, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 0.7 mile northwest of <u>Howe</u>; 0.6 mile north along State Road 9 from its intersection with State Road 120 at Howe to an east-northwest crossroad (625 North Road), thence 0.6 mile northwest to a T-road north leading to Still Lake set in the top of a concrete post in the northwest quarter of the junction, 27.7 feet west from the center line of the T-road north, 21.8 feet north from the center line of the east-northwest road, 1.3 feet north-west from a power pole, flush with the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 39 1975".

869.251 feet NGVD 1929

# DNR BM LAG 29, 1975

In Lagrange County, Lagrange Quadrangle, in the NE ¼ of Sec. 8, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 3.65 miles south-southeast of <u>Howe</u>; at the 400 North Road concrete bridge over Stoner Ditch; set in the top of the northeast wingwall of the bridge, 14.4 feet north from the center line of the road, 3.0 feet above the roadway, 0.8 foot southwest from the northeast end of the wingwall; a Department of Natural Resources brass control station tablet, stamped "LAG 29 1975".

878.789 feet NGVD 1929

# **DNR TBM LLK 211, 1976**

In Lagrange County, Middlebury Quadrangle, in the NE ¼ of Sec. 19, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 5.4 miles northeast of Middlebury (Elkhart County); 3.7 miles northeast along State Road 13 from its intersection with 250 North Road in Middlebury to an east-west crossroad (State Road 120), thence 1.85 miles east to a T-road north (1150 West Road), thence 0.9 mile north to a 15-inch oak tree on east side of the road; set in the west side of the 15- inch oak tree, 15.0 feet east from the center line of the road, 5.0 feet west from a fence line, 0.9 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 211 1976".

902.047 feet NGVD 1929

### DNR TBM LLK 204, 1976

In Lagrange County, Middlebury Quadrangle, in the SE ¼ of Sec. 6, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 3.04 miles east of Middlebury (Elkhart County); 3.0 miles east along 250 North Road from its intersection with State Road 13 in Middlebury to a north-south crossroad (1150 West Road) thence 0.5 mile north to a T-road east (300 North Road); set in the northwest quarter of the junction in an 18-inch trunk to a triple-trunk mulberry tree, 27.5 feet north from the center line of the T-road east, 24.0 feet east from the center line of the north-south road, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 204 1976".

856.730 feet NGVD 1929

# DNR TBM LLK 205, 1976

In Lagrange County, Middlebury Quadrangle, in the SW ¼ of Sec. 6, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 3.3 miles east of <u>Middlebury</u> (Elkhart County); at the 1150 West Road steel 36-inch pipe culvert under the road over the outlet channel for Cass Lake; set in top of the west end of the pipe, 19.0 feet west of the center line of the north-south road, 4.5 feet below the roadway; the center of two filed notches.

843.836 feet NGVD 1929

# **DNR TBM LLK 206, 1976**

In Lagrange County, Middlebury Quadrangle, in the NE ¼ of Sec. 6, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 3.4 miles northeast of Middlebury (Elkhart County); 3.0 miles east along 250 North Road from its intersection with State Road 13 in Middlebury to a north-south crossroad (1150 West Road), thence 1.25 miles north to a T-road east (375 North Road); set in the northeast quarter of the junction in the concrete base of a concrete gate post, 158.0 feet north from the center line of the T-road east, 18.0 feet east from the center line of the north-south road, 1.0 feet above the roadway; painted chiseled triangle.

878.486 feet NGVD 1929

### DNR BM LAG 66, 1976

In Lagrange County, Middlebury Quadrangle, in the NE ¼ of Sec. 6, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 3.6 miles northeast of <u>Middlebury</u> (Elkhart County); 3.0 miles east along 250 North Road from its intersection with State Road 13 in Middlebury to a north-south crossroad (1150 West Road), thence 1.25 miles north to a T-road east (300 North Road), thence 0.29 mile east to a private driveway south; set in the southwest quarter of the junction in the top of a concrete post, 17.2 feet west from the center line of the east-west road, 1.3 feet northeast from a utility pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 66 1975".

852.086 feet NGVD 1929

### **DNR BM LAG 95, 1975**

In Lagrange County, Middlebury Quadrangle, in the SW ¼ of Sec. 31, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 3.6 miles northeast of Middlebury (Elkhart County); 2.2 miles northeast along State Road 13 from its intersection with 250 North Road in Middlebury to a east-west crossroad (450 North Road), thence 2.05 miles east to a T-road south (1150 West Road); set in the southwest quarter of the junction in top of a concrete post, 42.5 feet west from the center line of the T-road south, 16.5 feet west from the center line of the east-west road, 11.0 feet west from a fence corner post, 1.0 foot north from a fence line, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 95 1975".

896.626 feet NGVD 1929

# **DNR TBM LLK 208, 1976**

In Lagrange County, Middlebury Quadrangle, in the SE ¼ of Sec. 30, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 4.4 miles northeast of Middlebury (Elkhart County); 3.7 miles northeast along State Road 13 from its intersection with 250 North Road in Middlebury to an east-west crossroad (State Road 120), thence 2.3 miles east to a T-road south (1100 West Road), thence 0.8 mile south to a 38-inch steel pipe culvert under the road; set in the top of the west end of the culvert, 22.0 feet west from the center line of the road, 5.0 feet below the roadway; the center of two filed notches. **856.350 feet NGVD 1929** 

# **DNR TBM LLK 212, 1976**

In Lagrange County, Middlebury Quadrangle, in the NW ¼ of Sec. 18, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 6.1 miles northeast of Middlebury (Elkhart County); 3.7 miles northeast along State Road 13 from its intersection with 250 North Road in Middlebury to an east-west crossroad (State Road 120), thence 1.85 miles east to a T-road north (1150 West Road), thence 1.9 miles north to a concrete bridge over the Indiana Toll Road; set in the top of the southwest end of the concrete curbing of the bridge, 14.0 feet west from the center line of the road, 1.6 feet north from the south end of the bridge, 0.6 foot above the roadway; a painted chiseled triangle.

841.879 feet NGVD 1929

# **DNR TBM LLK 213, 1976**

In Lagrange County, Middlebury Quadrangle, in the SE ¼ Sec. 7, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 6.2 miles northeast of Middlebury (about 0.17 mile south of Indiana-Michigan State Line); 3.7 miles northeast along State Road 13 from its intersection with 250 North Road in Middlebury to an east-west crossroad (State Road 120), thence 1.85 miles east to a T-road north (1150 West Road), thence 2.2 miles north to the outlet channel of Fish Lake; set in the east end of a steel pipe culvert under the road, 35.0 feet south from the center line of a private road east, 18.0 feet east from the center line of the road, 1.0 foot below the roadway; the center of two filed notches.

814.761 feet NGVD 1929

# **USGS RM No. 4 Gaging Station**

In Lagrange County, Middlebury Quadrangle, in the SE ¼ of Sec. 7, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 6.3 miles northeast of Middlebury (about 0.17 mile south of the Indiana-Michigan State Line); 3.7 miles northeast along State Road 13 from its intersection with 250 North Road in Middlebury to an east-west crossroad State Road 120, thence 1.85 miles east to a T-road north (1150 West Road), thence 2.2 miles north to a private T-road east, thence 0.1 mile east to a concrete outlet control structure for Fish Lake; set in the top of a concrete lake level monument, 120 feet west from the center line of the road, 38.0 feet southeast from a 48-inch oak tree, 3.0 feet north from a fence line, 1.5 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped.

816.699 feet NGVD 1929

# **DNR TBM LLK 209, 1976**

In Lagrange County, Middlebury Quadrangle, in the NW ¼ of Sec. 30, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 4.9 miles northeast of Middlebury (Elkhart County); 3.7 miles northeast along State Road 13 from its intersection with 250 North Road in Middlebury to an east-west crossroad (State Road 120), thence 1.85 miles east to a T-road north (1150 North Road), thence 2.3 miles east to a T-road south (1100 West Road); set in the southeast side of a 30-inch oak tree in the southwest quarter of the junction, 74 feet west from the center line of the T-road south, 74 feet west from the center line of the T-road south, 38.0 feet south from the center line of the highway, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 209 1976".

889.902 feet NGVD 1929

# **DNR TBM LLK 210, 1976**

In Lagrange County, Middlebury Quadrangle, in the SE ¼ Sec. 19, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 4.7 miles northeast of Middlebury (Elkhart County); 3.7 miles northeast along State Road 13 from its intersection with 250 North Road in Middlebury to an east-west crossroad (State Road 120), thence 1.85 miles east to a T-road north (1150 West Road); set in the north side of a 12-inch walnut tree in the northwest quarter of the junction, 66 feet north from the center line of the highway, 45.0 feet west from the center line of the road, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 210 1976".

889.871 feet NGVD 1929

# **DNR TBM LLK 200, 1976**

In Lagrange County, Middlebury Quadrangle, in the SE ¼ of Sec. 19, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 3.8 miles southeast of Middlebury (Elkhart County); 1.48 miles south along State Road 13 from its intersection with 250 North Road in Middlebury to an east-west crossroad (U.S. Highway 20), thence 3.0 miles east to a north-south crossroad (1150 West Road), thence 0.94 miles south to a T-road southwest (1075 West Road); set in the southwest side of power pole # 660/416, 197 feet southeast from the center line of the north-south road, 15.0 feet northeast from the center line of T-road south-east, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 200 1976".

851.377 feet NGVD 1929

# DNR BM LAG 63, 1975

In Lagrange County, Middlebury Quadrangle, in the SE ¼ Sec. 19, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 3.8 miles southeast of <u>Middlebury</u> (Elkhart County); at the 1150 West Road bridge over the Little Elkhart River; set in the top of a concrete post, 164 feet north from the center line of a driveway, 129 feet south from the south from the south end of the bridge, 19.3 feet east from the center line of the north-south road, 1.9 feet south from power pole #5211/992, 0.4 foot below the roadway, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 63 1975".

845.574 feet NGVD 1929

### **DNR BM LAG 64, 1976**

In Lagrange County, Middlebury Quadrangle, in the NW ¼ of Sec. 29, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 4.5 miles southeast of Middlebury (Elkhart River); at the 1100 West Road 30-foot concrete bridge over the Little Elkhart River; set in the top of the northeast corner of the bridge, 7.0 feet east from the center line of the road, 6.0 feet south from the north end of the bridge, 5.0 feet west from the east end of the bridge, 0.3 foot west from the guardrail; a Department of Natural Resources brass control station tablet, stamped "LAG 64 1975"

851.022 feet NGVD 1929

#### **DNR TBM LLK 201A 1976**

In Lagrange County, Middlebury Quadrangle, in the SE ¼ Sec. 18, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 3.4 miles southeast of <u>Middlebury</u> (Elkhart County); 1.48 miles south along State Road 13 from its intersection with 250 North Road in Middlebury to an east-west crossroad (U.S. Highway 20), thence 3.0 miles east to a north-south crossroad (1150 West Road); set in the northeast quarter of the intersection in the top of the north end of a L-shaped concrete headwall, 22.0 feet north from the center line of the highway, 15.0 fee east from the center line of the north-south road, 0.8 foot south from the north end of the concrete headwall, level with the roadway; a chiseled triangle.

849.782 feet NGVD 1929

# **DNR TBM LLK 202, 1976**

In Lagrange County, Middlebury Quadrangle, in the NW ¼ of Sec. 18, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 3.1 miles southeast of Middlebury; (Elkhart County); 3.0 miles east along 250 North Road from its intersection with State Road 13 in Middlebury to a north-south crossroad (1150 West Road), thence 0.8 mile south to a 36-inch pipe under the road; set in the southwest side of a 12-inch walnut tree, 19.5 feet north from the center line of the road, 2.1 feet below the roadway, 0.9 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 202 1976".

856.355 feet NGVD 1929

# DNR TBM LLK 203, 1976

In Lagrange County, Middlebury Quadrangle, in the NW ¼ of Sec. T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 3.0 mile east of Middlebury, (Elkhart County); 3.0 miles east along 250 North Road from its intersection with State Road 13 in Middlebury to a north-south crossroad (1150 West Road); set in the northwest quarter of the intersection in the south side of power pole # 656/967, 112 feet west from the center line of the north-south road, 22.0 feet north form the center line of the eastwest road, 1.5 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 203 1976".

864.917 feet NGVD 1929

### DNR TBM LLK 207, 1976

In Lagrange County, Middlebury Quadrangle, in the NW ¼ of Sec. 7, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.2 miles northeast of Middlebury (Elkhart County); 2.2 miles northeast along State Road 13 from its intersection with 250 North Road in Middlebury to an east-west crossroad (450 North Road), thence 2.55 miles east to a T-road north (1100 West Road); set in the northwest quarter of the junction in the east side of power pole #NW 6-2B, 62 feet north from the center line of the east-west road, 19.5 feet west from the center line of the east-west road, 19.5 feet west from the center line of the T-road north, 2.0 feet below the roadway, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 207 1976".

877.541 feet NGVD 1929

# **DNR BM LAG 22, 1975**

In LaGrange County, Middlebury Quadrangle, in the SW ¼ of Sec. 29, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 4.5 miles southwest of <u>Shipshewana</u>; 3.5 miles south along State Road 5 from its intersection with 250 North Road in Shipshewana to an east-west crossroad (100 South Road), thence 2.75 miles west to a T-road north (1075 West Road); set in the top of a concrete post in the northeast quarter of the junction, north from the center line of the east-west road, 2.7 feet east from AT&T long lines pole #1402 ½, 1.1 feet south from a fence line 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 22 1975".

861.239 feet NGVD 1929

# **DNR BM ELK 40, 1975**

In Elkhart County, Middlebury Quadrangle, in the NE ¼ Sec. 36, T. 37 N., R. 7 E., 2<sup>nd</sup> PM, about 5.3 miles southwest of Shipshewana; 3.5 miles south along State Road 5 from its intersection with County Road 250 North in Shipshewana to an east-west crossroad (100 South Road), thence 4.0 miles west to a north-south crossroad (1200 West Road); set in the top of a concrete post in the southwest quarter of the intersection, 32.1 feet west from the center line of the north-south road, 20.4 feet south from the center line of the east-west road, 5.2 feet southwest from AT&T long lines pole #1436, 6.4 feet west from a fence corner post, 1.1 feet north from a fence line, 0.1 foot above the ground, a Department of Natural Resources brass control station tablet, stamped "ELK 40 1975".

873.030 feet NGVD 1929

# **DNR BM LAG 65, 1975**

In Lagrange County, Middlebury Quadrangle, in the NW ¼ of Sec. 30, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 4.0 miles southeast of Middlebury (Elkhart County); at the 1150 East Road 6-foot pipe culvert over Rowe-Eden Ditch; set in the top of a driveway, 110 feet northeast from a field entrance, 27.4 feet southeast from the center line of the north-south road, 25.0 feet northeast from the center of the culvert, 1.3 feet south-east from the edge of a concrete retaining wall, 1.0 foot southeast from a northeast-southwest fence line; a Department of Natural Resources brass control station tablet, stamped "LAG 65 1975".

844.686 feet NGVD 1929

# **DNR TBM LLK 214, 1976**

In Lagrange County, Middlebury Quadrangle, in the SW ¼ of Sec. 17, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 4.3 miles northwest of Scott; 0.47 mile northwest along State Road 5 from its junction with 700 North Road at Scott to a T-road west (750 North Road), thence 4.05 miles west to a driveway south; set in the south side of a NIPSCO power pole #534/557, 234 feet east from the center line of the driveway, 23.0 feet south from the center line of the road, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 214 1976". **857.556 feet NGVD 1929** 

### **USGS RM NO. 11 Gaging Station**

In Lagrange County, Middlebury Quadrangle, in the SE ¼ of Sec. 18, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 5.6 miles northeast of Middlebury (Elkhart County); 3.7 miles northeast along State Road 13 from its intersection with 250 North Road in Middlebury to an east-west crossroad (State Road 120), thence 1.85 miles east to a T-road north (1150 West Road), thence 1.3 miles north to a concrete seawall on the easternmost edge of Stone Lake; set in the top of a concrete lake level monument, 101 feet north from the south end of the seawall, 33.6 feet west from the center line of the road, 13.9 feet generally west from a 14-inch sycamore tree, 4.0 feet east from the lakeward side of the seawall, 1.2 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped.

822.125 feet NGVD 1929

# **DNR BM LAG 67, 1975**

In Lagrange County, Middlebury Quadrangle, in the SW ¼ of Sec. 18, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 5.3 miles northeast of Middlebury (Elkhart County); 4.7 miles northeast along State Road 13 from its intersection with 250 North Road to an east-west crossroad (700 North Road), thence 1.15 miles east to a road north and driveway south (1200 West Road), thence 0.1 mile north to a T-road east, thence 0.28 mile east to a double driveway; set in the top of a concrete post, 53 feet southwest of the southwest corner of Fuller's house, 19.5 feet west from the center line of the driveway, 15.8 feet south from the center line of the road, 1.0 foot southeast from NIPSCO power pole # 547/367, 0.5 foot below the roadway, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 67 1975".

835.635 feet NGVD 1929

# **DNR BM LAG 23, 1975**

In Lagrange County, Millersburg Quadrangle, in the NW ¼ of Sec. 6, T. 36 N., R. 8 E., 2<sup>nd</sup> PM, about 6.3 miles north east of Millersburg; 5.6 miles north along State Road 13 from its intersection with the Wabash River at Millersburg to an east-west crossroad (State Road 4), thence 2.0 miles east to a north-south crossroad (County Road 1200 West or Elkhart-Lagrange County Line Road), thence 0.42 mile north to a private farm drive east; set in the top of a concrete post in the northeast quarter of the junction, 102 feet north from the center line of the north-south road, 5.0 feet east from power pole # 661/018, 1.3 feet west from a fence line, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 23 1975".

922.480 feet NGVD 1929

# **DNR BM LAG 24, 1975**

In Lagrange County, Millersburg Quadrangle, in the SW ¼ of Sec. 6, T. 36 N., R. 8 E., 2<sup>nd</sup> PM, about 5.4 miles northeast of Millersburg (Elkhart County); 4.1 miles north along State Road 13 from its intersection with the Wabash Railroad at Millersburg to an east-west crossroad (400 South Road), thence 2.05 miles east to a north-south crossroad (County Line Road), thence 1.0 mile north to a T-road east (300 South Road); set in top of a concrete post in the northeast quarter of the junction, 32.0 feet east from the center line of the north-south road, 15.7 feet north from the center line of the T-road east, 11.7 feet eat from a concrete fence corner post, 0.8 feet south from a fence line, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 24 1975".

906.411 feet NGVD 1929

# **DNR BM LAG 25, 1975**

In Lagrange County, Millersburg Quadrangle, in the NW ¼ of Sec. 18, T. 36 N., R. 8 E., 2<sup>nd</sup> PM, about 4.5 miles northeast of Millersburg (Elkhart County); 4.1 miles north along State Road 13 from its intersection with the Wabash Railroad at Millersburg to an east-west crossroad (400 South Road), thence 2.1 miles east to a north-south crossroad, (County Line Road); set in top of a concrete post in the southwest quarter of the intersection, 47.2 feet east from the center line of east-west road, 2.0 feet east from telephone pole # 127-57, 1.7 feet north from a fence line, 0.1 foot above the ground; a Department of Natural Resources control station tablet, stamped "LAG 25 1975".

920.666 feet NGVD 1929

### DNR TBM LLK 66, 1975

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 34, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 4.0 miles northwest of Mongo; 3.95 miles west along 300 North Road from its intersection with State Road 5 at Mongo to a T-road northeast (375 East Road), thence 0.55 mile northeast to a dirt T-road north, thence 0.75 mile generally north to a 30-inch steel pipe culvert under the road; set in the top of the east end of the culvert, 15.4 feet eat from the center line of the road, 0.9 feet below the roadway; the center of two filed notches.

879.644 feet NGVD 1929

# **DNR BM LAG 85, 1975**

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 21, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 3.1 miles northeast of <u>Howe</u>; 1.65 miles north along State Road 9 from its intersection with State Road 120 at Howe to an east-west crossroad (700 North Road), thence 2.5 miles east to a T-road south leading to Howe Military Summer Camp, thence 0.3 mile south and east to a dam in the outlet channel for Cedar Lake; set in the top of the southeast end of the southwest abutment of the dam, 127 feet south from the center line of the road, 30.0 feet northwest from the northwest edge of the lake, 0.5 foot northwest from the southeast end of the southwest dam abutment; a Department of Natural Resources brass control station tablet, stamped "LAG 85 1975".

874.106 feet NGVD 1929

# **USGS RM No. 4 Gaging Station**

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 21, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 3.1 miles northeast of <u>Howe</u>; 1.65 miles north along State Road 9 from its intersection with State Road 120 at Howe to an east-west crossroad (700 North Road), thence 2.5 miles east to a T-road south leading to Howe Military Summer Camp, thence 0.3 mile south and east to an outlet channel for Cedar Lake; set in the top of a concrete lake level monument, 90 feet south from the center line of the road, 50.0 feet northwest from the northwest edge of the lake, 24.5 feet north from the northeast end of the dam, 1.8 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped.

876.787 feet NGVD 1929

### **DNR BM LAG 84, 1975**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 22, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 2.9 miles northwest of <u>Brighton</u>; at the intersection of 600 North Road and 300 East Road; set in the top of a concrete post, in the northwest quarter of the junction, 93 feet north from the center line of the east-west road, 21.8 feet west from the center line of the T-road north, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 84 1975".

883.293 feet NGVD 1929

### **DNR TBM LLK 76, 1976**

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 24, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.2 miles northeast of <u>Plato</u>; 0.25 mile northwest along 500 East Road from its intersection with U.S. Highway 20 at Plato to a T-road east (25 North Road), thence 1.35 miles generally east to a turn northeast; set in the top of the north edge of a steel manhole, 78 feet east from the center line of the road, 23.0 feet northwest from a metered power pole, 12.5 feet west from the northwest corner of a house trailer, 8.0 feet below the roadway; a filed V.

920.128 feet NGVD 1929

### **DNR TBM LLK 77, 1976**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 13, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.15 miles northeast of <u>Plato</u>; 1.1 miles northwest along 500 East Road from its intersection with U.S. Highway 20 at Plato to an east-west crossroad (100 North Road), thence 0.95 mile east to a 2-foot steel pipe culvert under the road; set in the top of the north end of the culvert, 14.0 feet north from the center line of the road, 3.0 feet below the roadway; the center of two filed notches.

940.581 feet NGVD 1929

# **USC&GS Triangulation Station BRIGHTON 1946**

In Lagrange County, Mongo Quadrangle, in the E ½ of Sec. 26, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 1.25 miles west of <u>Brighton</u>; at the intersection of State Road 120 and 475 East Road; set in the top of a concrete post, in the northeast quarter of the intersection 100 feet north from the center line of the highway, 69 section 100 feet north from the center line of the north-south road, 48.9 feet southeast form a power pole, 15.0 feet southwest from a fence line, 0.8 foot below the ground; a U.S. Coat and Geodetic Survey triangulation station tablet, "BRINGHTON 1946".

910.004 feet NGVD 1929

#### USGS RM BRIGHTON No. 1 1946

In Lagrange County, Mongo Quadrangle, in the E ½ of Sec. 26, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 1.25 miles west of <u>Brighton</u>; at the intersection of State Road 120 and 475 East Road; set in the top of a concrete post in the center line of the north-south section, 140 east from the center line of the north-south road, 36.3 feet south from the center line of the highway, 17.2 feet west from a fence corner post, 1.2 feet north from a fence line, flush with the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "BRIGHTON No. 1 1946".

909.909 feet NGVD 1929

#### USC&GS RM BRIGHTHON No. 2 1946

In Lagrange County, Mongo Quadrangle, in E ½ of Sec. 26, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 1.25 miles west of <u>Brighton</u>; at the intersection of State Road 120 and 475 East Road; set in the top of a concrete post in the northwest quarter of the intersection, 89 feet north from the center line of the highway, 36.4 feet west from the center line of the north-south road, 1.5 feet east from a fence line, 0.1 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "BRIGHTON No. 2 1946".

909.889 feet NGVD 1929

### **DNR BM LAG 83, 1975**

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 27, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 2.4 miles west of <u>Brighton</u>; at the intersection of State Road 120 and 375 East Road; set in the top of a concrete post, in the northwest quarter of the junction, 650 feet west from the center line of the T-road north, 48.0 feet north from the center line of the highway, 26.0 feet northeast from a 26-inch walnut tree, 3.5 feet below the highway, 1.0 foot south from a fence line, 0.9 feet east from power pole # 485/386, flush with the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 83 1975".

897.454 feet NGVD 1929

# **DNR BM LAG 81, 1975**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 27, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 2.6 miles southwest of <u>Brighton</u>; 1.25 miles west along State Road 120 from its intersection with State Road 3 at Brighton to a north-south crossroad (475 East Road), thence 0.5 mile south to an east-west crossroad (500 North Road), thence 1.3 miles west to a driveway north leading to a parking area #A1; set in the top of a concrete post in the northwest quarter of the junction, 28.1 feet west from the center line of the driveway north, 2.0 feet northwest from a railroad tie fence post; a Department of Natural Resources brass control station tablet, stamped "LAG 81 1975".

890.223 feet NGVD 1929

### **DNR TBM LLK 68, 1975**

In Lagrange County, Mongo Quadrangle, in the NW ¼ of Sec. 27, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 2.8 miles west-northwest of <u>Brighton</u>; 2.25 miles west along State Road 120 from its intersection with State Road 3 at Brighton to a T-road north (375 East Road), thence 0.55 mile north to an east-west crossroad (600 North Road), thence 0.5 mile west to a twin 18-inch steel pipe culvert under the road, set in the top of the south end of the west culvert, 17.1 feet south from the center line of the road, 4.0 feet below the roadway; the center of two filed notches.

873.809 feet NGVD 1929

Recovered 7/18/89 SY

# **USGS BM W-6, 1939**

In Lagrange County, Mongo Quadrangle, in the NW ¼ of Sec. 31, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.75 miles southeast of <u>Plato</u>; 1.1 miles generally south and east along 500 East Road from its intersection with U.S. Highway 20 at Plato to an east-west crossroad (100 South Road), thence 1.05 miles east to a farm house on the south side of the road; set in the top of a concrete post in the northwest corner of the house, 23.3 feet south from the center line of the road, 3.4 feet south of an underground telephone cable marker; a U.S. Geological Survey bench mark tablet, stamped "W-6 1939 963".

963.185 feet NGVD 1929

# **USGS RM No. 12 Gaging Station**

In Lagrange County, Mongo Quadrangle, in the NW ¼ of Sec. 36, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.2 miles southeast of <u>Plato</u>; 2.25 miles generally south along 500 East Road from its intersection with U.S. Highway 20 at Plato to a driveway west leading to a public fishing site at Fish Lake; set in the top of a concrete lake level monument in the northwest quarter of the junction, 141 feet north from the center line of the entranced driveway west, 66 feet west from the center line of the road, 1.5 feet above the ground; a U.S Geological Survey Gaging station tablet, not stamped.

945.286 feet NGVD 1929

### **DNR BM LAG 6, 1975**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 25, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.1 miles south of <u>Plato</u>; at the intersection of 500 East Road and 100 South Road; set in the base of a concrete property corner, in the northwest quarter of the intersection, 23.2 feet west from the center line of the northwest-southeast road, 22.7 feet north from the center line of the east-west road, 2.2 feet northeast from a power pole, 1.3 feet east from a concrete property corner marker, 0.3 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 6 1975".

952.139 feet NGVD 1929

# **DNR BM LAG 7, 1975**

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 26, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.0 mile south of <u>Plato</u>; at the 100 South Road concrete bridge over East Fly\_Creek; set in the northwest concrete wingwall, 128 feet east from the center line of a T-road south leading to Fish Lake, 11.2 feet north from the center line of the east-west road, 1.3 feet below the roadway, 0.9 foot southeast from the northwest face of the wingwall; a Department of Natural Resources brass control station tablet, stamped "LAG 7 1975".

937.494 feet NGVD 1929

#### **DNR BM LAG 8, 1975**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 26, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.35 miles southwest of Plato; at the intersection of 400 East Road and 100 South Road; set in top of a concrete post, in the northeast quarter of the intersection, 23.5 feet north from the center line of the east-west road, 19.7 feet east from the center line of the north-south road, 4.8 feet north from a power pole, 0.3 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 8 1975".

972.581 feet NGVD 1929

### **DNR BM LAG 9, 1975**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 27, T. 27 N., R. 10 E., 2<sup>nd</sup> PM, about 1.9 miles southwest of <u>Plato</u>; at the intersection of 400 East Road and 100 South Road; set in the top of a concrete post, in the northeast quarter of the intersection, 23.5 feet north form the center line of the east-west road, 19.7 feet east from the center line of the north-south road, 4.8 feet north from a power pole, 0.3 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 8 1975".

972.581 feet NGVD 1929

### **DNR BM LAG 9, 1975**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 27, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.9 miles southwest of Plato; 0.9 mile west along U.S. Highway 20 from its intersection with 500 East Road at Plato to a north-south crossroad (400 East Road), thence 1.0 mile south to an east-west crossroad (100 South Road), thence 0.73 mile west to a private driveway north; set in the top of a concrete post in the northeast quarter of the junction, 178 feet east from the center line of the private driveway north, 19.2 feet north from the center line of the east-west road, 4.3 feet south from an east-west fence line, 3.0 feet northeast from a power pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 9 1975.

977.395 feet NGVD 1929

### **DNR TBM LLK 78, 1976**

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 14, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.1 miles northwest of <u>Plato</u>; 1.1 miles northwest along 500 East Road from its intersection with U.S. Highway 20 at Plato to an east-west crossroad (100 North Road), thence 0.1 mile east to a 50-inch twin-trunked elm tree; set in the south side of the tree, 16.4 feet north from the center line of the road, 0.3 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 78 1976".

932.551 feet NGVD 1929

# DNR BM LAG 69, 1975

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 14, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.1 miles northwest of <u>Plato</u>; at the 100 North Road 14 foot concrete bridge over East Fly Creek; set in the top of the west end of the south concrete headwall of the bridge, 8.0 feet south from the center line of the road, 1.2 feet above the roadway; 0.6 foot east from the west end of the headwall; a Department of Natural Resources brass control station tablet, stamped "LAG 69 1975".

916.900 feet NGVD 1929

# DNR TBM LLK 79, 1976

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 14, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.1 miles northwest of <u>Plato</u>; 1.1 miles northwest along 500 East Road from its intersection with U.S. Highway 20 at Plato to an east-west crossroad (100 North Road), thence 0.25 mile west to a 2-foot steel pipe culvert under the road; set in top of the north end of the culvert, 18.5 feet north from the center line of the road, 2.4 feet below the roadway; the center of two filed notches.

909.472 feet NGVD 1929

### **DNR TBM LLK 80, 1976**

In Lagrange County, Mongo Quadrangle, in the NW ¼ of Sec. 23, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.1 miles northwest of <u>Plato</u>; 0.9 mile west along U.S. Highway 20 from its intersection with 500 East Road at Plato to a north-south crossroad (400 East Road), thence 0.6 mile north to a 1-foot steel pipe culvert under the road; set in the top of the east end of the culvert, 15.8 feet east from the center line of the road, 1.4 feet below the roadway; the center of two filled notches. **959.533 feet NGVD 1929** 

### DNR TBM LLK 81, 1976

In Lagrange County, Mongo Quadrangle, in the SW ¼ Sec. 23, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 0.9 mile west of <u>Plato</u>; at the intersection of U.S. Highway 20 and 400 East Road; set in the top of the east end of an 18-inch steel pipe culvert under the road, in the northeast quarter of the intersection, 29.4 feet north from the center line of the highway, 12.3 feet east from the center line of the road, 0.8 foot below the roadway; a chiseled V.

963.688 feet NGVD 1929

# **USC&GS Triangulation Station PLATO 1946**

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 27, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.15 miles west of <u>Plato</u>; 1.15 miles west along U.S. Highway 20 from its intersection with 500 East Road at Plato to a farm drive south; set in the top of a concrete post in the southeast quarter of the junction, 73 feet south from the center line of the highway, 19.6 feet northeast from the northeast corner of a barn, 14.5 feet southeast from a fence corner post, 6.5 feet above the highway, 0.1 foot below the ground; a U.S. Coast and Geodetic Survey triangulation station tablet, stamped "Plato 1946".

1017.588 feet NGVD 1929

### USC&GS RM PLATO No. 1 1946

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 22, T. 37 N., R. 20 E., 2<sup>nd</sup> PM, about 1.15 miles west of <u>Plato</u>; 1.15 miles west along U.S. Highway 20 from its intersection with 500 East Road at Plato to a farm driveway south; set in the top of a concrete post in the northeast quarter of the junction, 49.0 feet north from the center line of the highway, 13.0 feet east from telephone pole #141, 8.6 feet east from the extended center line of the driveway south, 7.8 feet above the highway, 1.0 foot south from a fence line, 0.3 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "Plato No. 1 1946".

1020.238 feet NGVD 1929

# USC&GS RM PLATO No. 2 1946

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 27, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.15 miles west of <u>Plato</u>; 1.15 miles west along U.S. Highway 20 from its intersection with 500 East Road at Plato to a farm driveway south; set in the top of a concrete post in the southwest quarter of the junction, 58 feet south from the center line of the highway, 34.6 feet northwest from the northwest corner of the barn, 26.4 feet west from the center line of the driveway south, 4.0 feet above the highway, 2.0 feet north from power pole # 42.5; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "Plato No. 2 1946".

1018.286 feet NGVD 1929

### **USC&GS Triangulation Station BRUSHY 1946**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 28, T. 37 N., R. 11 E. 2<sup>nd</sup> PM, about 1.5 miles southwest of <u>Brushy Prairie</u>; 1.5 miles west along U.S. Highway 20 from its junction with 925 East Road at Brushy Prairie to a north-south crossroad (State Road 3), thence 0.8 mile generally south and east along State Road 3 to a bend in the road south and a private farm driveway east; set in the top of a concrete post in the southeast corner of a field, 470 feet east from the center line of the road, 180 feet southeast from the southeast corner of a tin barn, 57 feet west from a north-south fence line, 27.8 feet north from an east-west fence line, 25.1 feet north from the northwest corner of a small tin shed in the southeast corner of the field, 0.2 foot above the ground; a U.S. Coast and Geodetic Survey triangulation station mark tablet, stamped "BRUSHY 1946".

994.245 feet NGVD 1929

# USC&GS RM BRUSHY No. 1 1946

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 28, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.5 miles southwest of <u>Brushy Prairie</u>; 1.5 miles west along U.S. Highway 20 from its junction with 925 East Road at Brushy Prairie to a north-south crossroad (State Road 3), thence 0.8 mile generally south and east to a bend in the road south and a private farm driveway east; set in the top of a concrete post in the southeast corner of a field, 520 feet east from the center line of the road, 231 feet east from the southeast corner of a tin barn, 85 feet north from an east-west fence line, 66 feet northeast from the northeast corner of a small tin shed in the southeast corner of a field, 2.1 feet west from a north-south fence line, 0.2 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "BRUSHY 1946 No. 1".

991.439 feet NGVD 1929

#### USC&GS RM BRUSHY No. 3 1946

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 28, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.5 miles southwest of <u>Brushy Prairie</u>; 1.5 miles west along U.S. Highway 20 from its junction with 925 East Road at Brushy Prairie to a north-south crossroad (State Road 3), thence 0.8 mile generally south and east to a bend in the road south and a private farm driveway east; set in the top of a concrete post in the southeast corner of a field, 430 feet east from the center line of the road, 145 feet northeast from the southeast corner of a tin barn, 94 feet north from an east-west fence line, 89 feet west from a north-south fence line, 86 feet northwest from the northwest corner of a small tin shed in the southeast corner of the field, 0.3 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "BRUSHY 1946 No. 3".

993.967 feet NGVD 1929

### **USC&GS Azimuth Station BRUSHY 1946**

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 32, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.7 miles southwest of <u>Brushy Prairie</u>; at the intersection of State Road 3 and 100 South Road; set in the top of a concrete post, in the southwest quarter of the intersection, 27.0 feet west from the center line of the north-south road, 24.0 feet south from the center line of the east-west road, 5.3 feet west from a steel witness post, 1.0 foot north from an east-west fence line, 0.1 foot above the ground; a U.S. Coast and Geodetic Survey azimuth mark tablet, stamped "BRUSHY 1946".

### 986.531 feet NGVD 1929

# **DNR BM LAG 5, 1975**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 29, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 2.0 miles southwest of <u>Brushy Prairie</u>; at the intersection of 750 East Road and 100 South Road; set in the top of a concrete post, in the northwest quarter of the intersection, 23.8 feet west from the center line of north-south road, 22.1 feet north from the center line of the east-west road, 1.6 feet southwest from a power pole, 1.1 feet northeast from a large concrete and storm property corner marker, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 5 1975".

969.791 feet NGVD 1929

### **DNR BM LAG 106, 1975**

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 31, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 2.1 miles southeast of <u>Plato</u>; 1.0 miles generally south along 500 East Road from its intersection with U.S. Highway 20 at Plato to an east-west crossroad (100 South Road), thence 1.6 miles east to a private driveway south leading to Grass Lake; set in the top of a concrete post in the north-west quarter of the junction, 17.2 feet north from the center line of the road, 13.0 feet west from the extended center line of the driveway south, 1.1 feet west from a power pole, 0.3 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 106 1975".

975.539 feet NGVD 1929

### **DNR TBM LLK 67, 1975**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 27, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 2.65 miles west-southwest of <u>Brighton</u>; at the intersection of State Road 120 and 325 East Road; set in the top of the south end of the west headwall of a 14-inch pipe culvert under the road, in the southwest quarter of the junction, 49.2 feet southeast from the center line of the highway, 20.0 feet west from the center line of the T-road south, level with the highway; a chiseled triangle.

904.607 feet NGVD 1929

### DNR BM LAG 82, 1975

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 28, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 3.25 miles west-southwest of <u>Brighton</u>; 3.3 miles west along State Road 120 from its intersection with State Road 3 at Brighton to an entrance T-road north leading to a conservation club, thence 0.1 mile north to the club house; set in the top of the southeast corner of the concrete foundation of the club house, 13.0 feet east from the center line of the road, 3.6 feet north-east from a light pole, 3.6 feet above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 82 1975".

884.586 feet NGVD 1929

### DNR TBM LLK 59, 1975

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 4, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 0.25 mile east of Mongo; at the intersection of 300 North Road and 800 East Road; set in the southwest side of a 40-inch maple tree, in the northeast quarter of the junction, 255 feet north from the center line of the east-west road, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 59 1975".

916.790 feet NGVD 1929

### USC&GS RM MONGO 2 No. 3 1946

In Lagrange County, Mongo Quadrangle, in the NW ¼ of Sec. 4, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 0.75 mile northeast of Mongo; 0.35 mile east along 300 North Road from its intersection with State Road 3 at Mongo to a T-road north (800 East Road), thence 0.55 mile north to a field entrance T-road east, thence 0.25 mile east along an east-west fence line to a T-fence line south; set in the top of a concrete post in the northwest quarter of the fence junction, 107 feet west from the T-fence line south, 8.3 feet southwest from a 24-inch twin-trunked wild cherry tree, 1.0 foot north from the east-west fence line, a U.S. Coast and Geodetic Survey reference mark tablet, stamped "MONGO 2 No. 3 1946".

1020.661 feet NGVD 1929

#### USC&GS RM MONGO 2 No. 4 1946

In Lagrange County, Mongo Quadrangle, in the NW ¼ of Sec. 4, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 0.75 mile northeast of Mongo; 0.35 mile east along 300 North Road from its intersection with State Road 3 at Mongo to a T-road north (800 East Road), thence 0.55 mile north to a field entrance T-road east, thence 0.25 mile east along an east-west fence line to a T-fence line south; set in the top of a concrete post in the northwest quarter of the fence junction, 185 feet west from the T-fence line south, 86 feet southeast from a 24-inch twin-trunked wild cherry tree, 1.0 foot north from the east-west fence line, 0.1 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "MONGO 2 No. 4 1946".

1018.797 feet NGVD 1929

# **USC&GS Triangulation Station Mongo 2, 1946**

In Lagrange County, Mongo Quadrangle, in the NW ¼ of Sec. 4, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 0.75 mile northeast of Mongo; 0.35 mile east along 300 North Road from its intersection with State Road 3 at Mongo to a T-road north (800 East Road), thence 0.55 mile north to a field entrance T-road east, thence 0.25 mile east along an east-west fence line to a T-fence line south; set in the top of a concrete post in the northwest quarter of the fence junction, 145 feet west from the T-fence line south, 45.7 feet southwest from a 24-inch twin-trunked wild cherry tree, 1.0 foot north from the east-west fence line, flush with the ground; a U.S. Coast and Geodetic Survey triangulation station tablet, a stamped "MONGO 2 1946".

1020.105 feet NGVD 1929

### **DNR TBM 1971**

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 8, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, at Mongo; at the State Road 3 bridge over Pigeon River; set in the top of the west concrete curb, 39.7 feet south from the north end of the curb, 16.7 feet west from the center line of the road, 0.9 foot above the roadway; a chiseled triangle.

909.508 feet NGVD 1929

### **DNR BM LAG 75, 1975**

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 8, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, at Mongo; at the State Road 3 bridge over Pigeon River; set in the top of the south end of the west concrete curb of the bridge, 17.0 feet west from the center line of the road, 1.0 foot above the roadway, 0.8 foot north from the south end of the curb; a Department of Natural Resources brass control station tablet, stamped "LAG 75 1975".

909.526 feet NGVD 1929

### DNR TBM LLK 61, 1975

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 1, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.9 miles west-northwest of Mongo; 1.9 miles west along 300 North Road from its intersection with State Road 3 at Mongo to a 4-foot pipe culvert under the road; set in the north end of the culvert, 19.1 feet north from the center of two filed notches.

898.596 feet NGVD 1929

### **DNR BM LAG 78, 1975**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 1, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 2.55 miles west-northwest of Mongo; 2.5 miles west along 300 North Road from its intersection with State Road 3 at Mongo to a north-south crossroad (525 East Road), thence 0.1 mile north to a 20-foot concrete bridge over a millrace; set in the top of the northeast concrete wingwall, 10.6 feet northeast from the center line of the road, 0.7 foot west from the east face of the wingwall, 0.7 foot east from the northwest end of the northeast concrete wingwall, 0.7 foot east from the northwest end of the northeast concrete guardrail; a Department of Natural Resources brass control station tablet, stamped "LAG 78 1975".

891.360 feet NGVD 1929

# **DNR BM LAG 79, 1975**

In Lagrange County, Mongo Quadrangle, in the NW ¼ of Sec. 1, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 2.5 miles west northwest of Mongo; 2.5 miles west along 300 North Road from its intersection with State Road 3 at Mongo to a north-south crossroad (525 East Road), thence 0.5 mile generally north to a dirt T-road west; set in the top of a concrete post in the southeast quarter of the junction, 15.9 feet east from the center line of the north-south road, 7.9 feet northwest from a wooden fence corner post, 7.8 feet south from the extended center line of the T-road; 1.5 feet east from a telephone pole, 1.3 feet below the roadway, flush with the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 39 1975".

# 898.410 feet NGVD 1929

### DNR TBM LLK 62, 1975

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 2, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 2.75 miles west-northwest of Mongo; 2.75 miles west along 300 North Road from its intersection with State Road 3 at Mongo to a 2.5-foot steel pipe culvert under the road; set in the top of the north end of the culvert, 20.0 feet north from the center line of the road, 2.5 feet below the roadway; the center of two filled notches.

890.185 feet NGVD 1929

### **DNR TBM LLK 63, 1975**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 2, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 3.3 miles west-northwest of Mongo; 3.35 miles west along 300 North Road from its intersection with State Road 3 at Mongo to a 1.0-foot steel pipe culvert under the road; set in the top of the north end of the culvert, 15.5 feet north from the center line of the road, 2.4 feet below the roadway; the center of two filed notches.

878.921 feet NGVD 1929

### DNR TBM LLK 58, 1975

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 9, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.55 miles southeast of Mongo; 1.3 miles east along 300 North Road from its intersection with State Road 3 at Mongo to a north-south crossroad (900 East Road), thence 0.8 mile south to a 3-foot pipe culvert under the road; set in the top of the east end of the culvert, 17.0 feet east from the center line of the road, 2.8 feet below the roadway; the center of two filed notches.

911.545 feet NGVD 1929

# **DNR BM LAG 74, 1975**

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 9, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.45 miles southeast of Mongo; at the 900 East Road 50-foot pony truss bridge over Pigeon Creek; set in the top of the west end of the south bridge seat, 8.4 feet west from the center line of the road, 1.5 feet below the roadway, 0.7 foot south from the north face of the bridge seat; a Department of Natural Resources brass control station tablet, stamped "LAG 74 1975".

909.639 feet NGVD 1929

### USGS BM W 40, 1937

In Lagrange County, Mongo Quadrangle, in the NW ¼ of Sec. 10, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.3 miles east of Mongo; at the intersection of 300 North Road and 900 East Road; set in the top of a concrete post, in the southeast quarter of the intersection, 33.0 feet south from the center line of the east-west road, 23.4 feet east from the center line of the north-south road, 10.1 feet north from telephone pole #AB3A, 0.7 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "W 40 1937 948".

947.924 feet NGVD 1929

# **DNR BM LAG 76, 1975**

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 5, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, at Mongo at the 300 North Road pony truss bridge over Pigeon River; set in the top of the north end of the west bridge seat, 9.2 feet north from the center line of the road, 1.4 feet west from the east face of the bridge seat, 1.3 feet below the roadway; a Department of Natural Resources brass control station, stamped "LAG 76 1975".

900.963 feet NGVD 1929

### DNR TBM LLK 60, 1975

In Lagrange County, Mongo Quadrangle, in the NW ¼ of Sec. 6, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.7 miles west-northwest of Mongo; at the 600 East Road pony truss bridge over the Pigeon River; set in the top of the southeast concrete wingwall, 10.5 feet east from the center line of the road, 0.3 foot south from the north point of the wingwall, level with the roadway; a chiseled triangle.

893.864 feet NGVD 1929

# **DNR BM LAG 77, 1975**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 6, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.6 miles west of Mongo; at the intersection of State Road 3 and 600 East Road; set in the top of a concrete post in the northeast quarter of the intersection, 25.0 feet north from the center line of the east-west road, 22.7 feet east from the center line of the north-south road, 1.6 feet east from power pole # 479/526, 0.8 foot below the roadway, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 77 1975".

903.273 feet NGVD 1929

### **DNR TBM LLK 64, 1975**

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 3, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 3.75 mile west-northwest of Mongo; 3.8 miles west along 300 North Road from its intersection wit State Road 3 at Mongo to a 2.0-foot pipe culvert under the road; set in the top of the north end of the culvert in the top of a rivet head, about 1300 feet east from the center line of a T-road north, 14.3 feet north from the center line of the road, 8.1 feet south from the north end of the culvert, 1.2 feet below the roadway; a filed V.

878.228 feet NGVD 1929

### DNR TBM LLK 65, 1975

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 34, T. 38 N., R. 10 E., 2<sup>nd</sup> PM, about 3.95 mile northwest of Mongo; at the 375 East Road pony truss bridge over the Pigeon River; set in the top of the southwest end of the southeast concrete curbing of the bridge, 6.5 feet southeast from the center line of the road, 4.1 feet above the roadway, 0.5 foot northeast from the southwest end of the bridge; a chiseled triangle.

881.593 feet NGVD 1929

#### DNR BM LAG 80, 1975

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 3, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 3.85 miles northwest of Mongo; 3.9 miles west along 300 North Road from its intersection with State Road 3 at Mongo to a T-road north (375 East Road), thence 0.35 mile north and 0.1 mile south from a pony truss bridge over Pigeon River; set in the top of a concrete post, 25.1 feet east from the center line of the road, 10.6 feet east from a north-south fence line, 3.7 feet above the roadway, 1.4 feet south from a telephone pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 80 1975".

886.569 feet NGVD 1929

# **DNR TBM LLK 2, 1975**

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 33, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.0 mile southwest of <u>Brushy Prairie</u>; 1.0 mile south along 925 East Road from its junction with U.S. Highway 20 at Brushy Prairie to an east-west crossroad (100 South Road), thence 0.57 mile west to a 12-inch pipe culvert under the road; set in the top of the south end of the pipe, 18.0 feet south from the center line of the road, 1.2 feet below the roadway; the center of two filed notches.

998.712 feet NGVD 1929

### DNR BM LAG 72, 1975

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 28, N., R. 11 E., 2<sup>nd</sup> PM, about 0.3 mile west of <u>Brushy Prairie</u>; at the U.S. Highway 20, 105-foot concrete bridge over Turkey Creek; set in the top of the south end of the west bride pier, 18.0 feet south from the center line of the highway, 2.4 feet below the highway, 0.9 foot northwest from the southeast face of the pier, 0.8 foot northeast from the southwest face of the pier; a Department of Natural Resources brass control station tablet, stamped "LAG 72 1975".

921.376 feet NGVD 1929

### ISHC BM F-10 LGNGE

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 28, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 0.3 mile west of <u>Brushy Prairie</u>; at the U.S. Highway 20, 105-foot concrete bridge over Turkey Creek; set in the top of the west end of the north bridge sidewalk, 19.8 feet north from the center line of the highway, 0.5 foot east from the west end of the bridge, 0.5 foot above the highway; a Indiana State Highway Commission bench mark tablet, stamped "F-10 LGNGE".

923.779 feet NGVD 1929

### DNR TBM 7, 1971

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 28, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 0.75 mile west of <u>Brushy Prairie</u>; at the intersection of U.S. Highway 20 and 850 East Road; set in top of a concrete fence post base in the southeast quarter of the junction, 51 feet east south from the center line of the highway, 40.5 feet east from the center line of the road, 0.9 foot west from a concrete fence post; a chiseled triangle.

937.116 feet NGVD 1929

### **DNR BM LAG 71, 1975**

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 20, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 2.3 miles south of Mongo; at the intersection of State Road and 75 North Road; set in top of a concrete post, in the northeast quarter of the intersection, 40.7 feet east from the center line of the north-south road, 22.8 feet north from the center line of the east-west road, 3.6 feet north from a power pole with transformer, 3.5 feet northwest from a fence corner post, flush with the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 71 1975".

930.115 feet NGVD 1929

### **DNR TBM 8, 1971**

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 17, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 2.0 miles south of Mongo; 2.0 miles south along State Road 3 from its intersection with 300 North Road at Mongo to a large woods on the west side of the road; set in the west side of a 32-inch maple tree, 1300 feet north of the center line of an east-west crossroad, 116 feet north from the south edge of the woods, 32.3 feet west from the center line of the road, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM 8 1971".

# 922.521 feet NGVD 1929

### DNR TBM LLK 56, 1975

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 17, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.55 miles south-southeast of Mongo; at the 150 North Road 45-foot bridge over Turkey Creek; set in the top of the north end of the west bridge abutment, 14.0 feet north from the center line of the road, 1.9 feet below the roadway, 0.5 foot west from the east face of the abutment; a chiseled triangle.

913.065 feet NGVD 1929

### **DNR BM LAG 73, 1975**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 16, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.55 miles south-southeast of Mongo; at the 150 North Road 45-foot bridge over Turkey Creek; set in the top of the south end of the east bridge abutment, 17.3 feet south from the center of the road, 2.0 feet below the roadway, 0.6 foot east from the west face of the abutment, 0.6 foot north from the south face of the abutment; a Department of Natural Resources brass control station tablet, stamped "LAG 73 1975".

911.675 feet NGVD 1929

# **DNR TBM LLK 57, 1975**

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 16, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 2.1 miles southeast of Mongo; at the intersection of 900 East Road and 150 North Road; set in the south side of a 21-inch oak tree in the northwest quarter of the junction, 83 feet north from the center line of the north-south road, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 57 1975".

918.181 feet NGVD 1929

# **DNR TBM LLK 73, 1976**

In Lagrange County, Mongo Quadrangle, in the NE ¼ of Sec. 26, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, at Plato; at the intersection of U.S. 20 and 500 East Road; set in the top of the southeast corner of the south headwall of a 28-foot concrete box culvert at a small stream, 300 feet west from a north-south crossroad (500 East Road), 16.3 feet south from the center line of U.S. Highway 20, 0.4 foot below the highway; a chiseled triangle.

933.160 feet NGVD 1929

### **DNR BM LAG 68, 1975**

In Lagrange County, Mongo Quadrangle, in the NW ¼ of Sec. 26, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 0.4 mile west of <u>Plato</u>; at the U.S. Highway 20, 10-foot concrete box culvert over Fly Creek; set in the top of the east end of the south headwall of the culvert, 21.8 feet south from the center line of the highway, 4.4 feet south from the south steel guardrail, 0.7 foot west from the east end of the headwall; a Department of Natural Resources brass control station tablet, stamped "LAG 68 1975".

931.956 feet NGVD 1929

### DNR TBM LLK 74, 1976

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 23, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 0.25 miles northwest of <u>Plato</u>; 0.25 mile northwest along 500 East Road from its intersection with U.S. Highway 20 at Plato to a T-road east (225 North Road); set in the south side of an 18-inch walnut tree in the northwest quarter of the junction, 156 feet northwest from the extended center line of the highway, 0.5 foot above ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 74 1976".

933.620 feet NGVD 1929

# **DNR TBM LLK 75, 1976**

In Lagrange County, Mongo Quadrangle, in the SW ¼ of Sec. 24 T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 0.65 mile northeast of <u>Plato</u>; at the 25 North Road 2-foot steel pipe culvert under the road; set in the top of the south end of the culvert, 28.1 feet south from the center line of the road, 7.0 feet below the roadway; the center of two filed notches.

920.515 feet NGVD 1929

### **DNR BM LAG 70, 1975**

In Lagrange County, Mongo Quadrangle, in the SE ¼ of Sec. 24, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 0.85 mile northeast of <u>Plato</u>; 0.25 mile northwest along 500 East Road from its intersection with U.S. Highway 20 at Plato to a T-road east (25 North Road), thence 0.9 mile generally east to a driveway north set in the top of a concrete post in the southeast quarter of the junction, 76 feet southwest from the southeast corner of a farm house, 72 feet northeast from the extended center line of the driveway north, 18.4 feet southeast from the extended center line of the road, 1.4 feet northeast from a power pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 70 1975".

940.794 feet NGVD 1929

### **USC&GS Azimuth Station DALLAS 1946**

In Lagrange County, Oliver Lake Quadrangle, in the NW ¼ of Sec. 31, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 0.75 mile east of <u>Eddy</u>; 0.3 mile north along 75 West Road from its intersection with Wabash Railroad at Eddy to an east-west crossroad (700 South Road), thence 0.75 mile east to a T-road south (Base Line Road), thence 0.2 mile south to a driveway east; set in the top of a concrete post, 193 feet northeast from the northeast corner of a house, 2.5 feet northwest from the southwest corner of a barn, 0.1 foot below the ground; a U.S. Coast and Geodetic Survey azimuth mark tablet, stamped "Dallas 1946".

931.789 feet NGVD 1929

### **USGS RM No. 12 Gaging Station**

In Lagrange County, Oliver Lake Quadrangle, in the NW ¼ of Sec. 31, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 2.85 miles west-northwest of Wolcottville; 3.0 miles west along 800 South Road from its intersection with State Road 9 in Wolcottville to a north-south crossroad (Base Line Road), thence 0.75 mile north to a T-road east leading to Atwood Lake, thence 0.3 mile east to a north-south crossroad; set in the top of a concrete lake level monument in the northeast quarter of the junction, 128 feet north from the extended center line of the east-west road, 15.0 feet east from the center line of the north-south road; a U.S. Geological Survey gaging station tablet, not stamped.

906.009 feet NGVD 1929

Recovered 7-18-89 SY

### **DNR TBM LLK 148, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the NE ¼ of Sec. 31, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 1.6 miles east-northeast of <u>Eddy</u>; 0.3 mile north along 75 West Road from its intersection with Wabash Railroad at Eddy to an east-west crossroad (700 South Road), thence 1.65 miles east to a T-road south (Atwood Lake Zone E Road); set in the top of a railroad spike protruding from an abandoned silo concrete base in the southeast quarter of the junction, 38.8 feet south from the center line of the east-west road, 31.5 feet east from the center line of the T-road south, level with the roadway; a chiseled cross.

923.382 feet NGVD 1929

### **DNR BM LAG 114, 1975**

In Lagrange County, Oliver Lake Quadrangle, in the NE ¼ of Sec. 31, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 1.65 miles east-southeast of <u>Eddy</u>; 0.3 mile north along 75 West Road from its intersection with the Wabash Railroad at Eddy to an east-west crossroad (700 South Road), thence 1.65 miles east to a T-road south (Atwood Lake Zone E Road), thence 0.5 mile south to a cul-de-sac; set in the top of a concrete post, 21.0 feet north from the north end of the cul-de-sac, 13.0 feet east from the center line of the road, 1.6 feet above the roadway, 0.8 foot south from a power pole, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 114 1975".

915.146 feet NGVD 1929

# **DNR TBM LLK 149, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the NE ¼ of Sec. 31, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 1.65 miles east-southeast of Eddy; 0.3 mile north along 75 West Road from its intersection with Wabash Railroad at Eddy to an east-west crossroad (700 South Road), thence 1.65 miles east to a T-road south (Atwood Lake Zone E Road), thence 0.5 mile south to a cul-desac; set in the northeast side of an 18-inch twin-trunked cottonwood tree, 18.4 feet east from the center line of the road, 8.0 feet south from the north end of the cul-de-sac, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 149 1976".

913.202 feet NGVD 1929

### **DNR TBM LLK 146, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the NW ¼ Sec. 25, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 1.1 miles north of Eddy; 1.1 miles north along 75 West Road from its intersection with Wabash Railroad at Eddy to a T-road east, thence 0.2 mile east to an 8-foot steel pipe culvert under the road; set in the top of the south end of the culvert, 15.6 feet south from the center of two filed notches.

902.013 feet NGVD 1929

### **DNR BM LAG 112, 1975**

In Lagrange County, Oliver Lake Quadrangle, in the NE ¼ of Sec. 25, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 1.1 miles north of <u>Eddy</u>; 1.1 miles north along 75 West Road from its intersection with Wabash Railroad at Eddy to a T-road east, thence 0.3 mile east to a driveway north leading to the Dallas Bay Estates Information Center; set in the top of a concrete post in the northeast quarter of the junction, 20.8 feet north from the center line of the road, 11.6 feet east from the center line of the driveway north, 0.7 foot south from a guyed power pole, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 112 1975".

908.311 feet NGVD 1929

### DNR TBM LLK 145, 1976

In Lagrange County, Oliver Lake Quadrangle, in the NW ¼ Sec. 24, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 2.0 miles north of Eddy; 2.0 miles north along 75 West Road from its intersection with Wabash Railroad at Eddy to a turn east and a 4-foot steel pipe culvert under the road; set in the top of the southeast end of the culvert, 14.6 feet southeast from the center line of the road, 0.3 foot below the roadway; the center of two filed notches.

900.858 feet NGVD 1929

# **USGS RM No. 5 Gaging Station**

In Lagrange County, Oliver Lake Quadrangle, in the SW ¼ of Sec. 24, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 1.45 miles north of Eddy; at the 75 West Road 72-foot pony truss bride over the channel between Hackenbury and Messick Lakes; set in the top of a rivet head on top of the north anchor plate for the west steel truss, 10.5 feet west from the center line of the road, 2.0 feet below the roadway, 1.4 feet north from the south face of the bridge abutment; a chiseled cross.

900.737 feet NGVD 1929

# **USGS RM No. 11 Gaging Station**

In Lagrange County, Oliver Lake Quadrangle, in the SW ¼ of Sec. 24, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 1.4 miles north of Eddy; at the 75 West Road 72-foot pony truss bridge over the channel between Hackenbury and Messick Lakes; set in the top of a concrete lake level monument, on the southwest wingwall of the bridge, 11.0 feet west from the center line of the road, 2.8 feet southwest from the southwest corner of the west steel truss, 1.3 feet above the wingwall; a U.S. Geological Survey gaging station tablet, not stamped.

903.843 feet NGVD 1929

# **DNR TBM LLK 136, 1976**

In Language County, Oliver Lake Quadrangle, in the SE ¼ of Sec. 17, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 3.2 miles northwest of Wolcottville; 3.0 miles north along State Road 9 from its intersection with 800 South Road in Wolcottville to a T-road west (500 South Road), thence 0.95 mile west to a north-south crossroad (200 East Road); set in the top of the north end of a 30-inch steel pipe culvert under the road, 56 feet west from the center line of the east-west road, 1.6 feet below the roadway; the center of two filed notches.

912.226 feet NGVD 1929

### **DNR BM LAG 110, 1975**

In Lagrange County, Oliver Lake Quadrangle, in the NW ¼ of Sec. 21, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 2.95 miles northwest of Wolcottville; 3.0 miles north along State Road 9 from its intersection with 800 South Road in Wolcottville to a T-road west (500 South Road), thence 0.95 mile west to a north-south crossroad (200 East Road), thence 0.25 mile south to a turn west; set in the top of a concrete post in the southeast quarter of the turn, 195 feet east from the center line of the north-south tangent, 15.6 feet south from the center line of the east-west tangent, 0.7 foot north from power pole # 491/513, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 110 1975".

913.080 feet NGVD 1929

### DNR TBM LLK 170, 1976

In Lagrange County, Oliver Lake Quadrangle, in the NW ¼ of Sec. 35, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 1.0 mile northwest of Eddy; at the Wabash Railroad bridge over the North\_Branch Elkhart River; set in the south face of the southeast wooden bridge seat, 4.6 feet southwest form the southwest rail, 3.9 feet below the tracks, 0.3 foot southeast from the northwest face of the bridge seat; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 170".

903.214 feet NGVD 1929

# **DNR BM LAG 116, 1975**

In Lagrange County, Oliver Lake Quadrangle, in the NW ¼ Sec. 35, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 1.1 miles west-northwest of Eddy; at the 700 South Road 50-foot concrete bridge over the North Branch Elkhart River; set in the top of the southeast wingwall of the bridge, 15.0 feet south from the wingwall, 0.5 foot east from the west face of the wingwall, 0.4 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "LAG 116 1975".

902.933 feet NGVD 1929

### **DNR TBM LLK 135, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the SW ¼ of Sec. 16, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 3.65 miles northwest of Wolcottville; at the intersection of 450 South Road and 200 East Road; set in the east side of a guyed power pole, in the southeast quarter of the intersection, 48.0 feet east from the center line of the north-south road, 22.5 feet south from the center line of the east-west crossroad, 0.9 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 135 1976".

940.785 feet NGVD 1929

### **DNR TBM LLK 137, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the SE ¼ of Sec. 17, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 3.35 miles northwest of Wolcottville; approximately 1.4 miles west along 500 South Road from its intersection with State Road 9 to a T-road north at the entrance to Purdue University Camp; set in the top of the northwest corner of a north concrete entrance sign base, 46.0 feet southeast from an entrance gate, 23.5 feet east from the center line of the T-road north, 0.9 foot above the ground; a chiseled triangle.

922.652 feet NGVD 1929

# **DNR TBM LLK 138, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the SE ¼ of Sec. 17, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 3.6 miles northwest of Wolcottville; approximately 1.1 miles west along 450 South Road from its intersection with State Road 9 to a T-road south, thence 0.3 mile south to twin steel pipe culvert at the inlet of Oliver Lake; set in the top of a rivet head in the top of the west end of the north steel pipe culvert, 11.5 feet west from the center line of the road, 4.1 feet east from the west end of the culvert, 0.5 foot below the roadway; a chiseled cross.

901.867 feet NGVD 1929

### **DNR TBM LLK 139, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the NW ¼ of Sec. 17, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 4.1 miles northwest of Wolcottville; at the intersection of 450 South Road and 100 East Road; set in the east side of a 22-inch walnut tree, in the northeast quarter of the intersection, 389 feet east from the center line of the north-south road, 18.0 feet north from the center line of the east-west road, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 139 1976".

929.182 feet NGVD 1929

### **DNR BM LAG 108, 1975**

In Lagrange County, Oliver Lake Quadrangle, in the NE ¼ of Sec. 18, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 4.25 miles northwest of Wolcottville; at the public fishing site on the south side of 450 South Road at Oliver Lake; set in the top of a con-crest post, 16.6 feet south from the center line of the road, 1.2 feet below the roadway, 0.9 foot east from a power pole, 0.3 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 108 1975".

906.435 feet NGVD 1929

### **DNR TBM LLK 140, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the NW ¼ of Sec. 18, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 4.35 miles northwest of Wolcottville; at the 450 South Road 12-foot steel pipe culvert over Dove Creek; set in the top of the south end of the culvert, 200 feet east from T-road south (50 East Road), 24.0 feet south from the center line of the road, 4.0 feet below the roadway; the center of two filed notches.

904.504 feet NGVD 1929

# **USGS RM No. 10 Gaging Station**

In Lagrange County, Oliver Lake Quadrangle, in the SW ¼ of Sec. 18, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 3.9 miles northwest of <u>Wolcottville</u>; at the 50 East Road bridge over the outlet channel of Oliver Lake; set in the west side of a 42-inch willow tree, 28.5 feet north from the end of the bridge, 15.0 feet east from the center line of the road, 0.5 foot above the ground; a railroad spike.

903.655 feet NGVD 1929

#### DNR TBM LLK 142, 1976

In Lagrange County, Oliver Lake Quadrangle, in the SW ¼ of Sec. 18, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 3.90 miles northwest of <u>Wolcottville</u>; at the 50 East Road bridge over the outlet channel of Oliver Lake; set in the east side of a 36-inch oak tree, 168 feet south from the south end of the bridge, 26.0 feet east from the center line of the road, 5.5 feet east from a fence line, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 142 1976".

909.592 feet NGVD 1929

# **DNR TBM LLK 147, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the SW ¼ of Sec. 25, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 0.3 mile north of Eddy; at the intersection of 75 West Road and 700 South Road; set in the top of a steel angle iron protruding from the top of an L-shaped concrete fence post, in the northwest quarter of the intersection, 23.0 feet north from the center line of the east-west road, 20.6 feet west from the center line of the north-south road, 5.3 feet above the roadway; the center of two filed notches.

922.053 feet NGVD 1929

#### USC&GS RM Dallas No. 3 1960

In Lagrange County, Oliver Lake Quadrangle, in the NE ¼ of Sec. 36, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 0.4 mile northeast of Eddy; 0.3 mile north along 75 West Road from its intersection with Wabash Railroad at Eddy to an east-west crossroad (700 South Road), thence 0.35 mile east to a driveway south; set in the top of a concrete post in the southwest quarter of the junction, 328 feet west from the center line of the driveway south, 29.0 feet south from the center line of the road, 8.0 feet east from a 30-inch maple tree, 0.5 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "DALLAS No. 3 1960".

929.005 feet NGVD 1929

### **DNR TBM LLK 141, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the SE ¼ of Sec. 13, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 4.75 miles northwest of <u>Wolcottville</u>; 3.65 miles generally north along State Road 9 from its intersection with 800 South Road in Wolcottville to an east-west crossroad (450 South Road), thence 2.80 miles west to a 42-inch steel pipe culvert under the road; set in the top of the south end of the culvert, 21.0 feet south from the center line of the road, 3.5 feet below the roadway; the center of two filed notches.

900.997 feet NGVD 1929

### **DNR BM LAG 109, 1975**

In Lagrange County, Oliver Lake Quadrangle, in the SE ¼ of Sec. 13, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 4.7 miles northwest of <u>Wolcottville</u>; 3.65 miles generally north along State Road 9 from its intersection with 800 South Road in Wolcottville to an east-west crossroad (450 South Road), thence 2.75 miles to a private T-road north leading to a gravel pit; set in the top of a concrete post in the southeast quarter of the junction, 96 feet west from the center line of a driveway south, 23.8 feet east from the extended center line of the T-road north, 18.8 feet south from the extended center line of the road, 0.7 foot north from a power pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 109 1975".

907.457 feet NGVD 1929

### **USGS BM W 13, 1939**

In Lagrange County, Oliver Lake Quadrangle, in the N½ of Sec. 24, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 2.2 miles northeast at Eddy; at the intersection of 75 West Road and 50 West Road; set in the top of a concrete post, in the northeast quarter of the junction, 270 feet north from the center line of the east-west road, 26.0 feet south from the center line of the east-west road, 26.0 feet south from the center line of the north-south road, 7.3 feet south from a power pole, flush with the ground; a U.S. Geological Survey bench mark tablet, stamped "W 13 1939 914".

913.804 feet NGVD 1929

### **DNR TBM LLK 143, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the NE ¼ of Sec. 24, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 2.0 miles northeast of Eddy; 2.0 miles north along 75 West Road from its intersection with the Wabash Railroad at Eddy to a turn east, thence 0.25 mile east to a turn north and a road east (550 South Road), thence 0.9 mile generally east to a twin 6-foot steel pipe culvert under the road; set in the top of the northeast end of the northwest culvert, 21.0 feet northeast from the center line of the road, 1.0 foot below the roadway; the center of two filed notches.

901.479 feet NGVD 1929

# **DNR TBM LLK 144, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the NE ¼ of Sec. 24, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 2.0 miles northeast of Eddy; 2.0 miles north along 75 West Road from its intersection with the Wabash Railroad at Eddy to a turn east, thence 0.25 mile east to a turn north and a road east (550 South Road), thence 0.9 mile generally east to a twin 6-foot steel pipe culvert under the road; set in the top of a rivet head on the top of the southwest end of the southeast culvert, 18.0 feet southwest from the center line of the road, 2.0 feet below the roadway; a chiseled cross.

901.158 feet NGVD 1929

### **DNR BM LAG 111, 1975**

In Lagrange County, Oliver Lake Quadrangle, in the NE ¼ of Sec. 24, T. 36 N., R. 9 E., 2<sup>nd</sup> PM, about 2.0 miles southeast of Eddy; 2.0 miles north along 75 West Road from its intersection with Wabash Railroad at Eddy to a turn east, thence 0.25 mile east to a turn north and a road east, (550 South Road), thence 0.8 mile generally east to a small house on the north side of the road; set in the top of a concrete post, 45.3 feet southeast from the southeast corner of the house, 25.0 feet north from the center line of the road, 11.9 feet southeast from the west driveway to the house, 0.8 foot northeast from a power pole, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 111 1975".

902.531 feet NGVD 1929

### DNR TBM LLK 150, 1976

In Lagrange County, Oliver Lake Quadrangle, in the NW ¼ of Sec. 32, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 2.5 miles east-northeast of <u>Eddy</u>; at the 700 South Road bridge over the channel between Westler Lake at Witmer Lake; set in the north side of a 36- inch willow tree, 89 feet west from the west end of the bridge, 12.5 feet south from the center line of the road, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 150 1976".

902.572 feet NGVD 1929

### **DNR TBM LLK 151, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the NW ¼ of Sec. 32, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 2.5 miles east-northeast of <u>Eddy</u>; at the 700 South Road bridge over the channel between Westler Lake and Witmer Lake; set in the east side of a 15- inch twin-trunked maple tree, 100 feet west from the west end of the bridge, 50 feet north from the center line of the road, 1.6 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 151 1976".

901.528 feet NGVD 1929

# **DNR TBM LLK 152, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the NE ¼ of Sec. 32, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 1.7 miles northwest of <u>Wolcottville</u>; at the intersection of 700 South Road and 150 East Road; set in the south side of a guyed power pole, in the southeast quarter of the junction, 72 feet south from the center line of the T-road south-southwest, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 152 1976".

920.574 feet NGVD 1929

### **DNR TBM LLK 153, 1976**

In Lagrange County, Oliver Lake Quadrangle, in the NW ¼ of Sec. 33, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 1.4 miles northwest of Wolcottville; at the intersection of 700 South Road and 200 East Road; set in the west side of a 36- inch oak tree, in the southeast quarter of the intersection, 51 feet east from the center line of the north-south road, 42.0 feet south from the center line of the east-west road, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 153 1976".

930.499 feet NGVD 1929

### **DNR TBM LLK 108, 1976**

In Lagrange County, Orland Quadrangle, in the NW ¼ of Sec. 26, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.25 miles east of <u>Brushy Prairie</u>; 1.25 miles east along U.S Highway 20 from its junction with 925 East Road at Brushy Prairie to a north to south crossroad (1050 East Road), thence 0.15 mile south to an entrance road west leading to a cemetery; set in the northwest side of a 30-inch wild cherry tree in the southwest quarter of the junction, 52 feet west from the center line of the north-south road, 9.0 feet south from the center line of the entrance road west, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 108 1976".

977.292 feet NGVD 1929

### **DNR TBM LLK 1, 1975**

In Lagrange County, Orland Quadrangle, in the SW ¼ of Sec. 26, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.4 miles southeast of <u>Brushy Prairie</u>; 1.0 mile south along 925 East Road from its junction with U.S. Highway 20 at Brushy Prairie to an east-west crossroad (100 South Road), thence 1.03 miles east to a farm lane north; set in the southwest side of an 18- inch hickory tree in the northwest quarter of the junction, 20.8 feet north from the center line of the farm lane thru an aluminum tag, stamped "DNR TBM LLK 1 1975".

1026.467 feet NGVD 1929

#### USGS UE

In Lagrange County, Orland Quadrangle, in the SW ¼ of Sec. 26, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.6 miles southeast of <u>Brushy Prairie</u>; at the intersection of 1050 East Road and 100 South Road; set in the top of an imbedded boulder, in the northwest quarter of the intersection, 27.2 feet north from the center line of the east-west road, 22.5 feet west from the center line of the north-south road, 0.9 foot below the roadway; a chiseled square.

1016.256 feet NGVD 1929

# **DNR BM Lag 3, 1975**

In Lagrange County, Orland Quadrangle, in the NW ¼ of Sec. 36, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 2.0 miles southeast of <u>Brushy Prairie</u>; 1.0 mile south along 925 East Road from its junction with U.S. Highway 20 at Brushy Prairie to an east-west crossroad (100 South Road), thence 1.76 miles east to an entrance T-road south leading to a public fishing site at Appleman Lake; set in the top of a concrete post in the southeast quarter of the junction, 22.0 feet south from the center line of the east-west road, 12.0 feet east from the center line of the T-road south, 3.0 feet south from a power pole, 0.3 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "Lag 3 1975".

995.891 feet NGVD 1929

### DNR TBM LLK 100, 1976

In Lagrange County, Orland Quadrangle, in the NW ¼ of Sec. 1, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 4.1 miles northeast of <u>Brushy Prairie</u>; at the intersection of 1100 East Road and 375 North Road; set in the northwest side of a 26- inch maple tree in the southeast quarter of the intersection, 64 feet east from the center line of the north-south road, 23.5 feet south from the center line of the east-west road, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 100 1976".

958.694 feet NGVD 1929

### **DNR BM STE 12, 1975**

In Steuben County, Orland Quadrangle, in the NW ¼ of Sec. 7, T. 37 N., R. 12 E., 2<sup>nd</sup> PM, about 3.3 miles southwest of <u>Orland</u> (Steuben County); at the 300 North Road 16-inch steel pipe culvert over the outlet channel of Deep Lake; set in the top of a concrete post about 528 feet eat from a north-south crossroad, 480 feet west from the center of the culvert, 22.5 feet south from the center line of the road, 1.5 feet north from a T-fence corner post, 0.3 foot above the ground, a Department of Natural Resources brass control station tablet, stamped "STE 12 1975".

947.995 feet NGVD 1929

### USGS BM W-47, 1937

In Steuben County, Orland Quadrangle, in the SE ¼ of Sec. 6, T. 37 N., R. 12 E., 2<sup>nd</sup> PM, about 3.3 miles southwest of <u>Orland</u> (Steuben County); at the "T" road intersection of 300 North Road and 1025 West Road; set in the top of a concrete post, in the northwest quarter of the junction, 31.1 feet north from the center line of the east-west road, 15.9 feet west from the center line of the T-road north, 2.4 feet east from a fence line, 0.3 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "W-47 985 1937".

985.132 feet NGVD 1929

### **DNR BM LAG 99, 1975**

In Lagrange County, Orland Quadrangle, in the NE ¼ of Sec. 12, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 3.6 miles southwest of <u>Orland</u> (Steuben County); 3.2 miles south along State Road 327 from its intersection with State Road 120 in Orland to an east-west crossroad (300 North Road), thence 1.3 miles west to a north-south crossroad (1200 East Road), thence 0.35 mile south to a field entrance road west; set in the top of a concrete post in the northwest quarter of the junction, 19.0 feet west from the center line of the road, 9.4 feet north from the center line of the field entrance road west, 2.1 feet northeast from a north gate post, 0.3 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 99 1975". **939.345 feet NGVD 1929** 

# DNR BM LAG 96, 1975

In Lagrange County, Orland Quadrangle, in the SE ¼ of Sec. 14, T. 38 N., R. 11 E., 2<sup>nd</sup> PM, at Greenfield Mills; set in the top of a concrete post about 700 feet southeast from a flour mill at a curve in 1050 East Road, 72 feet southeast from the southeast corner of a tin shed, 65 feet southwest from the southwest corner of a house, 17.5 feet east from the center line of the road, 1.1 feet south from a power pole, 0.4 foot above the roadway, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 96 1975". 934.197 feet NGVD 1929

### **DNR TBM LLK 95, 1975**

In Lagrange County, Orland Quadrangle, in the SE ¼ of Sec. 14, T. 38 N., R. 11 E., 2<sup>nd</sup> PM, about 2.8 miles northwest of <u>Orland</u> (Steuben County); at the "T" road intersection of 700 North Road and 1050 East Road; set in the south side of a 36- inch oak tree in the northeast quarter of the junction, 253 feet east from the center line of the T-road north, 19.5 feet north from the center line of the east-west road, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 95 1975".

936.747 feet NGVD 1929

# **DNR TBM LLK 94, 1976**

In Lagrange County, Orland Quadrangle, in the NE ¼ of Sec. 23, T. 38 N., R. 11 E., 2<sup>nd</sup> PM, about 2.4 miles northwest of <u>Orland</u> (Steuben County); at the "T" road intersection of 1100 East Road and 700 North Road; set in the south side of a 26- inch twin trunked oak tree in the northwest quarter of the junction, 29.0 feet west from the center line of the north-south road, 27.5 feet north from the center line of the "T" road west, 3.0 feet above the roadway, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 94 1976". **941.212 feet NGVD 1929** 

### **DNR TBM LLK 83, 1976**

In Lagrange County, Orland Quadrangle, in the NE ¼ Sec. 24, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 2.65 miles northeast of <u>Brushy Prairie</u>; 2.4 miles east along U.S. Highway 20 from its junction with 925 East Road in Brushy Prairie to a north-south crossroad (1175 East Road), thence 0.95 mile generally north to a field entrance road east; set in the top of a concrete fence post's base in the southeast quarter of the junction, 18.9 feet east from the center line of the north-south road, 6.7 feet south from the center line of the field entrance road east, 0.5 foot west from the center line of the field entrance road east, 0.1 foot below the ground; a chiseled triangle.

972.682 feet NGVD 1929

### **USC&GS Azimuth Station ROWELS 1946**

In Lagrange County, Orland Quadrangle, in the SE ¼ Sec. 24, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 2.4 miles northeast of <u>Brushy Prairie</u>; 2.4 miles east along U.S. Highway 20 from its junction with 925 East Road at Brushy Prairie to a north-south crossroad (1175 East Road), thence 0.25 mile north to a field entrance road east; 7.3 feet south from the south concrete fence post of the entrance road, 1.5 feet south from a metal witness post, 1.0 foot east from a fence line, 0.1 foot below the ground, a U.S. Coast and Geodetic Survey Azimuth mark tablet, stamped "ROWELS 1946".

975.441 feet NGVD 1929

# **USC&GS Triangulation Station ROWELS 1946**

In Lagrange County, Orland Quadrangle, in the SE ¼ of Sec. 24, T. 37 N., R. 11 E., 2<sup>nd</sup> PM. about 2.4 miles east of Brushy Prairie; at the intersection of U.S. Highway 20 and 1175 East Road; set in the top of a concrete post, in the northeast quarter of the intersection, 169 feet east from the center line of the road, 103 feet north from the center line of the high, 37.5 feet northwest from the southwest corner of a barn, 21.4 feet south-east from a power pole, 0.2 foot below the ground; a U.S. Coast and Geodetic Survey Triangulation station tablet, stamped "ROWELS 1946".

988.900 feet NGVD 1929

### **DNR TBM LLK 82, 1976**

In Lagrange County, Orland Quadrangle, in the SE ¼ of Sec. 24, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 2.55 miles east of Brushy Prairie; 2.55 miles east along U.S. Highway 20 from its junction with 925 East Road at Brushy Prairie to Green Lake; set in the north side of a 36-inch hickory tree, 117 feet northeast and across the highway from power pole #469/537, 100 feet south from the south edge of the lake, 26.1 feet north from the center line of the highway, 0.4 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 82 1976".

963.626 feet NGVD 1929

### **DNR BM STE 14, 1975**

In Steuben County, Orland Quadrangle, in the SW ¼ of Sec. 29, T. 37 N., R. 12 E., 2<sup>nd</sup> PM, about 2.8 miles east of Brushy Prairie (Lagrange County); 2.8 miles east along U.S. Highway 20 from its junction with 925 East Road at Brushy Prairie to a T-road north (Green Lake Road); set in the top of a concrete post, in the northeast quarter of the junction, 47.2 feet north from the center line of the highway, 43.0 feet east from the center line of the highway, 43.0 feet east from the center line of the road, 6.5 feet southeast from a wooden fence corner post, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "STE 14 1975". 959.827 feet NGVD 1929

### **USGS UE 1002**

In Lagrange County, Orland Quadrangle, in the N ½ of Sec. 36, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 2.5 miles east-southeast of Brushy Prairie, 1.0 mile south along 925 East Road from its junction with U.S. Highway 20 at Brushy Prairie to an east-west crossroad (100 South Road), thence 2.25 miles east to a north-south crossroad (1150 East Road); set in the top of the southeast corner of the east headwall of a 1.0-foot corrugated metal pipe, 1.0 foot below the roadway, 0.1 foot north from the south face of the headwall, 0.1 foot west from the north face of the headwall; a chiseled

1001.912 feet NGVD 1929

### DNR TBM LLK 107, 1976

In Lagrange County, Orland Quadrangle, in the SW ¼ of Sec. 23, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.3 miles northeast of <u>Brushy Prairie</u>; at the intersection of 1050 East Road and 50 North Road; set in the top of a concrete base of a fence corner post, in the southwest quarter of the junction, 20.0 feet south from the center line of the T-road west, 20.0 feet west from the center line of the north-south road, 0.7 foot east from a steel fence post, 0.4 foot below the ground; a painted chiseled triangle.

951.519 feet NGVD 1929

### **DNR TBM LLK 105, 1976**

In Lagrange County, Orland Quadrangle, in the NE ¼ of Sec. 23, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.85 miles northeast of <u>Brushy</u> Prairie; at the intersection of 75 North Road and 1100 East Road; set in the east side of a power pole, in the northwest quarter of the turn, 16.6 feet west from the center line of the north-south road, 0.2 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 105 1976".

953.433 feet NGVD 1929

### **DNR TBM LLK 93, 1976**

In Lagrange County, Orland Quadrangle, in the NE ¼ of Sec. 24, T. 38 N., R. 11 E., 2<sup>nd</sup> PM, about 1.85 miles northwest of <u>Orland</u> (Steuben County); 0.4 mile north along State Road 327 from its intersection with State Road 120 in Orland to a T-road west (650 North Road), thence 1.05 miles west to a north-south crossroad (1200 East Road), thence 0.2 mile north to a turn west, thence 0.7 mile west to a 48- inch cottonwood tree on the north side of the road; set in the southwest side of the cottonwood tree, 15.3 feet north from the center line of the road; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 93 1976".

942.639 feet NGVD 1929

### **USGS RM No. 5 Gaging Station**

In Steuben County, Orland Quadrangle, in the NW ¼ of Sec. 19, T. 38 N., R. 12 E., 2<sup>nd</sup> PM, about 1.3 miles northwest of <u>Orland</u> (Steuben County); 0.4 mile north along State Road 327 from its intersection with State Road 120 in Orland to a T-road West (650 North Road), thence 1.1 miles west to a north-south crossroad (1200 East Road), thence 0.2 mile north to a turn west, thence 0.15 mile west to the outlet dam of Mud Lake; set in the top of a concrete lake level monument, 47.7 feet south from the center line of the road, 4.0 feet from the east end of the east wingwall of an outlet dam, 1.7 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped.

943.345 feet NGVD 1929

### **DNR BM STE 9, 1975**

In Steuben County, Orland Quadrangle, in the NW ¼ of Sec. 19, T. 38 N., R. 12 E., 2<sup>nd</sup> PM, about 1.3 miles northwest of <u>Orland</u> (Steuben County; 0.4 mile north along State Road 327 from its intersection with State Road 120 in Orland to a T-road west (650 North Road), thence 1.1 miles west to a north-south crossroad (1200 East Road), thence 0.2 mile north to a north to a turn west, thence 0.15 mile west to the outlet dam of Mud Lake; set in the top of the west concrete wingwall of the dam, 47.7 feet south from the center line of the road, 20.6 feet eat from the southeast corner of a parking lot, 0.8 foot west from the east face of the west wingwall of the dam, a Department of Natural Resources brass control station tablet, stamped "STE 9 1975".

942.279 feet NGVD 1929

### **DNR BM STE 13, 1975**

In Steuben County, Orland Quadrangle, in the NW ¼ of Sec. 18, T. 37 N., R. 12 E., 2<sup>nd</sup> PM, about 4.5 miles southwest of <u>Orland</u> (Steuben County); at the 175 North Road 63-foot concrete bridge over Pigeon Creek; set in the top of the southeast corner of the bridge floor, 13.5 feet south from the center line of the road, 1.4 feet west from the east end of the bridge, 0.7 foot north from the south face of the bridge; a Department of Natural Resources brass control station tablet, stamped "STE 13 1975".

934.001 feet NGVD 1929

### **DNR TBM LLK 84, 1976**

In Steuben County, Orland Quadrangle, in the NW ¼ of Sec. 18, T. 37 N., R. 12 E., 2<sup>nd</sup> PM, about 4.5 miles southwest of <u>Orland</u> (Steuben County); at the intersection of 175 North Road and 1200 East Road; set in the north side of a 31 inch oak tree, in the northeast quarter of the intersection, 138 feet east from the center line of the north-south road, 18.0 feet north from the center line of the east-west road, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 84 1976".

945.006 feet NGVD 1929

### **DNR BM LAG 13, 1975**

In Lagrange County, Orland Quadrangle, in the NE ¼ of Sec. 13, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 4.3 miles southwest of Orland (Steuben County); at the 1200 East Road 60-foot concrete bridge over Pigeon Creek; set in the top of the southwest wingwall of the bridge, 13.4 feet west from the center line of the road, 5.1 feet north from the south end of the wingwall, 0.6 foot east from the west face of the wingwall, level with the bridge floor; a Department of Natural Resources brass control station tablet, stamped "LAG 113 1975".

933.845 feet NGVD 1929

# **DNR TBM LLK 104, 1976**

In Lagrange County, Orland Quadrangle, in the SW ¼ of Sec. 12, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 2.75 miles northeast of <u>Brushy Prairie</u>; at the 1100 East Road single span bridge over Pigeon Creek; set in the top of the east end of the north concrete abutment, 12.3 feet east from the center line of the road, level with the roadway, 0.2 foot north from the south face of the abutment; a chiseled triangle.

926.648 feet NGVD 1929

### **DNR BM LAG 93, 1975**

In Lagrange County, Orland Quadrangle, in the SW ¼ of Sec. 12, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 2.75 miles northeast of <u>Brushy Prairie</u>; at the 1100 East Road single span bridge over Pigeon Creek; set in the top of the east end of the north concrete bridge seat, 10.5 feet east from the center line of the road, 2.7 feet below the roadway, 0.9 foot north from the south face of the bridge seat; a department of Natural Resources brass control station tablet, stamped "LAG 93 1975".

924.502 feet NGVD 1929

### **DNR TBM LLK 106, 1976**

In Lagrange County, Orland Quadrangle, in the E ½ of Sec. 14, T.37 N., R. 11 E., 2<sup>nd</sup> PM, about 2.25 miles northeast of <u>Brushy Prairie</u>; 1.25 miles east along U.S. Highway 20 from its junction with 925 East Road at Brushy Prairie to a north-south crossroad (1050 East Road), thence 0.75 mile north to a turn east (75 North Road), thence 0.5 mile east to a turn north (1100 East Road), thence 0.75 mile north to a T-road east and a farm lane west; set in the top of a fence corner post's concrete base in the southwest quarter of the intersection, 20.5 feet west from the center line of the north-south section, 20.5 feet west from the center line of the farm lane west, 0.7 foot east from a steel fence post, 0.4 foot below the ground; a painted chiseled triangle. **970.549 feet NGVD 1929** 

# **DNR TBM LLK 85, 1976**

In Lagrange County, Orland Quadrangle, in the SE ¼ of Sec. 12, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 3.9 miles southwest of <u>Orland</u> (Steuben County); 3.2 miles south along State Road 327 from its intersection with State Road 120 in Orland to an east-west crossroad (300 North Road), thence 1.3 mile west to a north-south crossroad (1200 East Road), thence, 0.65 mile south to a 5-foot steel pipe culvert under the road; set in the top of the west end of the culvert, 9.7 feet west from the center line of the road, level with the roadway; the center of two filed notches.

934.088 feet NGVD 1929

### DNR TBM LLK 55, 1975

In Lagrange County, Orland Quadrangle, in the SW ¼ Sec. 27, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 0.6 mile south of <u>Brushy Prairie</u>; at the 925 East Road 34 –foot bridge over Turkey Creek; set in the top of the northeast concrete wingwall of the bridge, 11.2 feet north from the center line of the road, 9.1 feet southwest from the northeast face of the wingwall, 3.4 feet northeast from the southwest face of the wingwall, 3.4 feet northeast from the southwest face of the wingwall, 1.4 feet north from the south face of the wingwall; a chiseled triangle.

926.504 feet NGVD 1929

### DNR TBM 6, 1971

In Lagrange County, Orland Quadrangle, in the SW ¼ of Sec. 27, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.0 mile south of <u>Brushy Prairie</u>; at the intersection of 925 East Road and 100 South Road; set in the top of the southwest corner of the concrete landing of the stairs leading to an abandoned church, in the northwest quarter of the intersection, 118 feet north from the center line of the north-south road, 10.1 feet south from the south face of the church; a painted chiseled triangle.

939.258 feet NGVD 1929

### **DNR BM LAG 4, 1975**

In Lagrange County, Orland Quadrangle, in the SE ¼ of Sec. 27, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.0 mile south of <u>Brushy Prairie</u>; at the 100 South Road twin steel pipe culvert over Turkey Creek; set in the top of the northeast concrete wingwall, 18.7 feet north from the center line of the road, 1.4 feet below the roadway, 0.9 foot southwest from the northeast end of the wingwall; a Department of Natural Resources brass control station tablet, stamped "LAG 4 1975".

928.144 feet NGVD 1929

### **USGS BM W-41, 1937**

In Lagrange County, Orland Quadrangle, in the SW ¼ of Sec. 27, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.0 mile south of <u>Brushy Prairie</u>; at the intersection of 925 East Road and 100 South Road; set in the top of a concrete post, in the northwest quarter of the intersection, 60 feet west from the center line of the north-south road, 72 feet north from the center line of the east-west road, 55 feet southwest from the southwest corner of an abandoned church, flush with the ground; a U.S. Geological Survey bench mark tablet, stamped "W- 41 1937 939".

939.160 feet NGVD 1929

# **DNR TBM LLK 101, 1976**

In Lagrange County, Orland Quadrangle, in the NE ¼ of Sec. 11, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 3.45 miles northeast of <u>Brushy Prairie</u>; at the intersection of 300 North Road and 1100 East Road; set in the east side of a 48-inch oak tree, in the southwest quarter of the intersection, 29.5 feet west from the center line of the north-south road, 21.5 feet south from the center line of the east-west road, 21.5 feet south from the center line of the north-south road, 0.5 feet south from the center line of the east-west road, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 101 1976".

932.259 feet NGVD 1929

### DNR TBM LLK 102, 1976

In Lagrange County, Orland Quadrangle, in the SE ¼ of Sec. 2, T. 37 N., 37 N., R. 11 E., 2<sup>nd</sup> PM, about 3.25 miles northeast of <u>Brushy Prairie</u>; 1.00 mile north along 925 East Road from its junction with U.S. Highway 20 at Brushy Prairie to a T-road east (1100 East Road), thence 2.0 miles north to an east-west crossroad (300 North Road), thence 0.45 mile west to a 1-foot steel pipe culvert under the road; set in the top of the north end of the culvert about 528 feet east from a farm house on the north side of the road, 16.0 feet north from the center line of the road, 1.2 feet below the roadway; the center of two filed notches.

926.161 feet NGVD 1929

### **DNR TBM LLK 103, 1976**

In Lagrange County, Orland Quadrangle, in the SW ¼ of Sec. 2, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 3.1 miles north-northeast of <u>Brushy Prairie</u>; 1.0 mile north along 925 East Road from its junction with U.S. Highway 20 at Brushy Prairie to a T-road east (100 North Road), thence 1.75 miles east to a north-south crossroad (1100 East Road), thence 2.0 miles north to an east-west crossroad (300 North Road), thence 1.0 mile west to a 3-foot steel pipe culvert under the road; set in the west side of a 9-inch wild cherry tree, 195 feet east from the culvert, 195 feet west from a steel fence corner post, 38.2 feet north from the center line of the road, 1.1 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 103 1976".

953.067 feet NGVD 1929

## **DNR BM LAG 94, 1975**

In Lagrange County, Orland Quadrangle, in the SW ¼ of Sec. 2, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 3.1 miles north-northeast of <u>Brushy Prairie</u>; 1.0 mile north along 925 East Road from its junction with U.S. Highway 20 at Brushy Prairie to a T-road east (100 North Road), thence 1.75 miles east to a north-south crossroad (1100 East North Road), thence 1.1 miles west to a 3-foot steel pipe culvert under the road; set in the top of a concrete post, 225 feet east from the culvert, 165 feet west from a fence corner post, 14.5 feet north from the center line of the road, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 94 1975".

950.271 feet NGVD 1929

### DNR TBM LLK 99, 1976

In Lagrange County, Orland Quadrangle, in the NE ¼ of Sec. 35, T. 38 N., R. 11 E., 2<sup>nd</sup> PM, about 2.6 miles southwest of <u>Orland</u> (Steuben County); 2.55 miles generally west along State Road 120 from its intersection with State Road 120 from its intersection with State Road 327 in Orland to north-south crossroad (1100 East Road), thence 0.65 mile south to a field entrance road west; set in the southeast side of a 52-inch maple tree in the northwest quarter of the junction, 162 feet north from the center line of the field entrance road west, 23.5 feet west from the center line of the north-south road, 5.6 feet east from a fence line, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 99 1975".

937.980 feet NGVD 1929

### **DNR TBM LLK 98, 1976**

In Lagrange County, Orland Quadrangle, in the NE ¼ of Sec. 26, T. 38 N., R. 11 E., 2<sup>nd</sup> PM, about 2.35 miles southwest of <u>Orland</u> (Steuben County); at the intersection of State Road 120 and 1100 East Road; set in the top of the southwest end of a 1-foot concrete pipe culvert under the highway, in the northwest quarter of the intersection, 39.6 feet north from the center line of the highway, 19.1 feet west from the center line of the north-south road, 1.2 feet northeast from the southwest end of the culvert; a chiseled triangle.

994.572 feet NGVD 1929

### **DNR TBM LLK 97, 1976**

In Lagrange County, Orland Quadrangle, in the NW ¼ of Sec. 25, T. 38 N., R. 11 E., 2<sup>nd</sup> PM, about 2.25 miles west of <u>Orland</u> (Steuben County); at the intersection of 1100 East Road and 600 North Road; set in the east side of power pole #AB3/121, in the southeast quarter of the intersection, 50 feet south from the center line of the east-west road, 21.5 feet east from the center line of the north-south road, 2.0 feet south from the extended center line of the north-south road, 2.0 feet south from the extended center line of the T-road east, 1.3 feet above the roadway, 1.1 feet east from a fence line, 0.3 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 97 1975".

983.686 feet NGVD 1929

# DNR TBM LLK 92, 1976

In Lagrange County, Orland Quadrangle, in the SE ¼ of Sec. 24, T. 38 N., R. 11 E., 2<sup>nd</sup> PM, about 1.35 miles west of <u>Orland</u> (Steuben County); at the 1200 East Road 3-foot steel pipe culvert at the outlet channel between Wall Lake and Mud Lake; set in the top of the southwest end of the culvert, 11.7 feet southwest from the center line of the road, 0.6 foot below the roadway; the center of two filed notches.

944.562 feet NGVD 1929

# **USGS RM No. 1 Gaging Station**

In Lagrange County, Orland Quadrangle, in the SE ¼ of Sec. 24, T. 38 N., R. 11 E., 2<sup>nd</sup> PM, about 1.35 miles west of <u>Orland</u> (Steuben County); at the 1200 East Road 3-foot steel pipe culvert at the outlet channel between Wall Lake and Mud Lake; set on the top of a 1-inch steel pipe in a hallowed out root of a 13-inch twin-trunked elm tree, 22.0 feet northeast from the center line of the road, 7.0 feet east from the northeast end of the culvert, 1.0 foot northeast from the tree, 0.9 foot above the ground; a steel pipe.

### **DNR BM STE 10, 1975**

In Steuben County, Orland Quadrangle, in the SW ¼ of Sec. 19, T. 38 N., R. 12 E., 2<sup>nd</sup> PM, about 1.25 miles west of <u>Orland</u> (Steuben County); at the T-road west intersection of 525 North Road and 625 North Road; set in the top of a concrete post, in the northeast quarter of the junction, 26.6 feet east from the center line of the north-south road, 18.4 feet north from the center line of the T-road east, 1.2 feet northeast from a power pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "STE 10 1975".

953.825 feet NGVD 1929

#### **DNR TBM LLK 91 1976**

In Lagrange County, Orland Quadrangle, in the NE ¼ of Sec. 25, T. 38 N., R. 11 E., 2<sup>nd</sup> PM, about 1.38 miles west-southwest of <u>Orland</u> (Steuben County); 2.55 miles generally west along State Road 120 from its intersection with State Road 327 in Orland to a T-road north leading to Wall Lake, thence 0.65 mile generally north to a 1-foot steel pipe culvert under the road; set in the top of the northwest end of the culvert, 230 feet northeast from a private drive north, 23.3 feet southwest from a power pole, 16.5 feet northwest from the center line of the road, 2.0 feet below the roadway; the center of two filed notches.

944.480 feet NGVD 1929

# **DNR TBM LLK 90, 1976**

In Steuben County, Orland Quadrangle, in the NW ¼ of Sec. 30, T. 38 N., R. 12 E., 2<sup>nd</sup> PM, about 1.4 miles southwest of <u>Orland</u> (Steuben County); at the "T" road intersection of State Road 120 and 1200 East Road; set in the northeast side of a 36 inch oak tree, in the northeast quarter of the junction, 195 feet east from the extended center line of the highway, 0.7 foot above the ground, a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 90 1976". **949.544 feet NGVD 1929** 

# **DNR BM STE 11, 1975**

In Steuben County, Orland Quadrangle, in the NW ¼ of Sec. 31, T. 38 N., R. 12 E., 2<sup>nd</sup> PM, about 1.65 mile southwest of <u>Orland</u> (Steuben County); 1.55 miles generally west along State Road 120 from its intersection with State Road 327 in Orland to a T-road south (1200 East Road), thence 0.55 mile south to a field entrance road east; set in the top of a concrete post in the northeast quarter of the junction, 26.4 feet north from the center line of the field entrance road east, 16.3 feet east from the center line of the north-south road, 3.4 feet west from a fence line, 1.6 feet east from a telephone pole, 0.5 foot above the roadway, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "STE 11 1975". **963.954 feet NGVD 1929** 

#### DNR TBM LLK 89, 1976

In Lagrange County, Orland Quadrangle, in the NE ¼ of Sec. 36, T. 38 N., R. 11 E., 2<sup>nd</sup> PM, about 1.95 miles southwest of <u>Orland</u> (Steuben County); 1.55 miles generally west along State Road 120 from its intersection with State Road 327 in Orland to a T-road south (1200 East Road), thence 0.90 mile south of a two story yellow house, set in the side of a 26 inch cottonwood tree, 528 feet south and across the road from the two story yellow house, 16.5 feet west from the center line of the road, 0.4 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 89 1976".

953.732 feet NGVD 1929

# **USC&GS Triangulation Station HART 1946**

In Lagrange County, Shipshewana Quadrangle, in the E ½ of Sec. 5, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.0 miles northeast of Shipshewana; at the intersection of 350 North Road and 425 West Road; set in the top of a concrete post, in the southeast quarter of the junction, 42.2 feet southeast of the center line of the east-west road, 21.3 feet northeast of the center line of the northeast-southwest road, 21.3 feet northeast of the center line of a private driveway, 15.4 feet southwest of a power pole, 0.1 foot below the ground; a U.S. Coast and Geodetic Survey triangulation station tablet, stamped "HART 1946".

855.083 feet NGVD 1929

# USC&GS RM HART No. 1, 1946

In Lagrange County, Shipshewana Quadrangle, in the E ½ of Sec. 5, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.0 miles east-northeast of Shipshewana; at the intersection of 350 North Road and 425 West Road; set in the top of a concrete post, in the northeast quarter of the junction, 81 feet east of the center line of the northeast-southwest road, 18.2 feet north of the center line of the east-west road, 0.5 foot north of a fence line, 0.4 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "HART No. 1 1946".

855.084 feet NGVD 1929

### **USGS BM TT 20D 1939**

In Lagrange County, Shipshewana Quadrangle, in the E ½ of Sec. 5, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.0 miles east-northeast of <u>Shipshewana</u>; at the intersection of 350 North Road and 425 West Road; set in the top of a concrete post, in the southwest quarter of the junction, 25.0 feet northwest of the center line of the northeast-southwest road, 6.0 feet southwest of a fence corner post, 4.5 feet west of a power pole, 0.4 foot south of the extended center line of the east-west road, 0.1 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "TT 20D 1939 855".

855.216 feet NGVD 1929

### DNR TBM LLK 29, 1975

In Lagrange County, Shipshewana Quadrangle, in the SE ¼ of Sec. 8, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.5 miles northwest of <u>Lagrange</u>; at the 350 West Road 4-foot steel pipe culvert over Buck Creek; set in the top of the west end of the culvert, 13.5 feet west from the center line of the road, 1.3 feet below the roadway; the center of two filed notches.

874.820 feet NGVD 1929

### **DNR BM LAG 48, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SW ¼ of Sec. 9, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.5 miles northwest of <u>Lagrange</u>; at the 350 West Road 4-foot pipe culvert over Buck Creek; set in the top of a concrete post, 229 feet north from the center of the culvert, 20.3 feet east from the center line of the road, 1.2 feet west from a fence line, 2.0 feet southwest from a T-fence corner post, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 48 1975".

876.708 feet NGVD 1929

### **DNR TBM LLK 30, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SW ¼ of Sec. 16, T 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.2 miles southeast of Shipshewana; 1.5 miles south along State Road 5 from its intersection with 250 north road in Shipshewana to an east-west crossroad (100 North Road), thence 4.2 miles east to a north-south crossroad (400 West Road), thence 0.25 miles north to a farm drive east; set in the northwest side of a power pole in the northeast quarter of the intersection, 300 feet north from the center line of the drive east, 19.9 feet east from the center line of the road, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 30 1975".

### **DNR TBM LLK 27, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NE ¼ of Sec. 5, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.2 miles east-northeast of Shipshewana; 0.5 mile south along State Road 5 from its intersection with 250 North Road in Shipshewana to a T-road east (200 North Road), thence 4.0 miles east to a north-south crossroad (400 West Road), thence 1.5 miles north to an east-west crossroad (350 North Road), thence 0.15 mile west to a northeast-southwest crossroad (425 West Road), thence 0.3 mile northeast and north to a 3-foot steel drop outlet pipe; set in the top of the west end of the pipe, 76 feet south from the center line of a field entrance road west, 16.5 feet west from the center line of the road, 1.5 feet below the roadway; the center of two filed notches. 849.278 feet NGVD 1929

### **DNR TBM LLK 44, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SW ¼ of Sec. 10, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 0.75 mile west of <u>Shipshewana</u>; 0.75 mile west along 250 North Road from its intersection with State Road 5 in Shipshewana to an entrance road south leading to Cotton Lake; set in the east side of a 26-inch wild cherry tree in the south-west quarter of the junction, 88 feet west from the center line of the entrance road south, 22.6 feet south from the center line of the road, 0.3 foot above the ground; a railroad spike driven thru an aluminum tag, stamped :DNR TBM LLK 44 1075".

889.920 feet NGVD 1929

### **DNR TBM LLK 45, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 15, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 1.05 miles southwest of Shipshewana; 0.75 miles west along 250 North Road from its intersection with State Road 5 in Shipshewana to an entrance road south leading to Cotton Lake, thence 0.6 miles south to a turn west; set in the east side of a 36-inch triple-trunked maple tree in the southwest quarter of the junction, 160 feet west from the extended center line of the north-south tangent of the road, 63 feet south from the east-west tangent of the road, 68 feet north from the north edge of the lake, 30.0 feet west from the center line of a boat ramp, 1.1 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 45 1975".

878.552 feet NGVD 1929

#### DNR BM LAG 61, 1975

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 15, T. 27 N., R. 8 E., 2<sup>nd</sup> PM, about 1.05 miles southwest of Shipshewana; 0.75 mile west along 250 North Road from its intersection with State Road 5 in Shipshewana to an entrance road south leading to Cotton Lake, thence 0.6 mile south to a turn west; set in the top of a concrete post in the northwest quarter of the junction, 104 feet east from the center line of a boat ramp, 14.8 feet west from the north-south tangent at the road, 11.9 feet north from the east-west tangent at the road, 11.9 feet north from the east-west tangent of the road, 1.7 feet southwest from a wooden fence corner post, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 61 1975".

878.716 feet NGVD 1929

### **DNR TBM LLK 46, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SE ¼ of Sec. 10, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 0.7 mile southwest of Shipshewana; at the 850 West Road 4- foot steel pipe culvert over Cotton Lake Ditch; set in the top of the west end of the culvert, 20.5 feet west from the center line of the road, 1.6 feet below the roadway; the center of two filed notches.

882.281 feet NGVD 1929

### **DNR BM LAG 16, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 31, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 4.7 miles southeast of <u>Shipshewana</u>; at the intersection of 500 West Road and 100 South Road; set in the top of a concrete post in the southwest quarter of the intersection, 23.6 feet west from the center line of the north-south road, 20.4 feet south from the center line of the east-west road, 2.0 feet west from a power pole, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 16 1975".

899.675 feet NGVD 1929

#### **USC&GS Azimuth Station SEYBERT 1946**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 28, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 3.1 miles southeast of Scott; 1.1 miles south along State Road 5 from its intersection with 700 North Road at Scott to a northwest-southeast crossroad (State Road 120), thence 3.3 miles south and east to a driveway north; set in the top of a concrete post in the northwest quarter of the junction, 300 feet west from the center line of the highway, 41.8 feet east from a power pole, 4.5 feet above the highway, 1.7 feet southeast from a metal witness post, 0.1 foot above the ground; a U.S. Coast and Geodetic survey azimuth mark tablet, stamped "SEYBERT 1946".

856.295 feet NGVD 1929

# **USC&GS Triangulation Station SEYBERT 1946**

In Lagrange County, Shipshewana Quadrangle, in the SE ¼ of Sec. 29, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 2.9 miles southeast of Scott; at the "T" road intersection of State Road 120 and 400 West Road; set in the top of a concrete post in the southwest quarter of the junction, 61 feet south from the center line of the T-road south, 51 feet southeast from a 36 inch maple tree; a U.S. Coast and Geodetic Survey triangulation station tablet, stamped "SEYBERT 1946".

853.871 feet NGVD 1929

# USC&GS RM SEYBERT No. 1, 1946

In Lagrange County, Shipshewana Quadrangle, in the SE ¼ of Sec. 29, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 2.9 miles southeast of <u>Scott</u>; at the "T" road intersection of State Road 120 and 400 West Road; set in the top of a concrete post, in the southwest quarter of the junction, 142 feet south from the center line of the highway, 20.3 feet west from the center line of the T-road south, 0.3 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "SEYBERY No. 1 1946".

854.156 feet NGVD 1929

# USC&GS RM SEYBERT No. 2, 1946

In Lagrange County, Shipshewana Quadrangle, in the SE ¼ of Sec. 29, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 2.9 miles southeast of <u>Scott</u>; at the "T" road intersection of State Road 120 and 400 West Road; set in the top of a concrete post, in the southwest quarter of the junction, 118 feet west from the center line of the T-road south, 50 feet south from the center line of the highway, 0.1 foot north from a fence line, 0.1 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "SEYBERT No. 2 1946".

855.575 feet NGVD 1929

### **DNR BM LAG 17, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SE ¼ of Sec. 25, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 4.1 miles southeast of <u>Shipshewana</u>; at the intersection of 100 South Road and 600 West Road; set in the top of a concrete post, in the northwest quarter of the intersection, 35.0 feet west from the center line of the north-south road, 16.4 feet north from the center line of the of the east-west road, 2.7 feet south from AT&T long lines pole #1618, 2.7 feet south from an east-west fence line, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 17 1975".

890.207 feet NGVD 1929

### DNR TBM LLK 49, 1975

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 30, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 3.6 miles southeast of Shipshewana; at the intersection of 600 West Road and 50 South Road; set in the west side of power pole # 659/496, in the northeast quarter of the junction, 21.0 feet east from the center line of the north-south road, 13.5 feet north from the extended center line of the T-road west, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 49 1975".

893.521 feet NGVD 1929

### **DNR BM LAG 20, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 34, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 3.6 miles southwest of <u>Shipshewana</u>; at the intersection of 100 South Road and 900 West Road; set in the top of a concrete post, in the southeast quarter of the intersection, 21.3 feet east from the center line of the east-west road, 1.7 feet south from a fence corner post, 0.8 foot west from a north-south fence line, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 20 1975".

874.384 feet NGVD 1929

### **DNR BM LAG 21, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SW ¼ of Sec. 28, T. 28, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 4.0 miles southwest of <u>Shipshewana</u>; at the 100 South Road twin 10-foot corrugated metal pipes over the Little Elkhart River; set in the top of a concrete post, 71 feet west from the center line of the two pipes, 18.2 feet north from the center line of the road, 16.5 feet west from AT & T long lines pole # 1443, 9.3 feet west from the center line of a field entrance road, 2.0 feet west from an end fence post, 1.0 foot south from an east-west fence line, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet stamped "LAG 21 1975".

858.146 feet NGVD 1929

### **DNR TBM LLK 37, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 23, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 1.3 miles west-southwest of <u>Scott</u>; at the 675 North Road 20-foot iron bridge over Page Ditch; set in the top of the southeast bridge seat, 7.8 feet south from the center line of the road, 1.5 feet below the roadway, 0.5 foot east from the west face of the east abutment; a chiseled triangle.

825.469 feet NGVD 1929

### **DNR BM LAG 54, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 23, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 1.3 miles west-southwest of Scott; 0.5 mile south along 650 West Road from its intersection with 700 North Road at Scott to a T-road west (650 North Road), thence 1.0 mile west to a north-south crossroad (775 West Road), thence 0.25 mile north to a bend in the road west (675 North Road), thence 0.15 mile west to an entrance road north leading to a farm house; set in the top of a concrete post in the southeast quarter of the junction, 150 feet southeast from the southeast corner of the farm house, 113 feet east from the center line of the entrance road north, 16.8 feet south from the center line of the road, 1.9 feet north from an east-west fence line, 1.2 feet east from a telephone pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 54 1975".

832,722 feet NGVD 1929

#### **DNR BM LAG 60, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SE ¼ of Sec. 3, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 1.05 miles north northwest of <u>Shipshewana</u>; at the 850 West Road steel pipe culvert over Page Ditch; set in the top of a concrete post on the east side of the road, 131 feet south from the center line of the culvert, 17.2 feet east from the center line of the road, 5.9 feet west from a fence line, 1.7 feet northwest from power pole # 675/394, 0.4 foot below the roadway, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 60 1975".

862.915 feet NGVD 1929

#### **DNR TBM LLK 38, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SW ¼ of Sec. 23, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 3.25 miles southwest of <u>Scott</u>; at the 775 West Road 6-foot pipe culvert over <u>Page Ditch</u>; set in the top of the east end of the pipe culvert, 25.0 feet east from the center line of the road, 5.0 feet below the roadway; the center of two filed notches.

828.587 feet NGVD 1929

#### **DNR BM LAG 50, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 29, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 2.3 miles southeast of Scott; at the 450 West Road concrete bridge over Pigeon River; set in the top of the west end of the north bridge seat, 14.0 feet west from the center line of the road, 3.1 feet below the roadway, 0.9 foot north from the center line of the road, 3.1 feet below the roadway, 0.9 foot north from the south face of the bridge seat, 0.7 foot east from the west face of the bridge seat; a Department of Natural Resources brass control station tablet, stamped "LAG 50 1975".

840.549 feet NGVD 1929

Found 7/16/97 JAK

# **DNR BM LAG 51, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NE ¼ of Sec. 30, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 1.4 miles southeast of <u>Scott</u>; at the intersection of 550 West Road and 600 North Road; set in the top of a concrete post, in the southeast quarter of the junction, 61 feet east from the extended center line of the north-south road, 1.9 feet east from power pole # 534/383, 0.4 foot above the roadway, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 51 1975".

847.593 feet NGVD 1929

Found 7/16/97 JAK Exposed on North side of monument.

#### **DNR TBM LLK 34, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SW ¼ of Sec. 19, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 1.35 mile southeast of Scott; at the 550 West Road single span steel truss bridge over Pigeon River; set in the top of the northwest wingwall, 9.0 feet west from the center line of the road, 3.3 feet southeast from the northwest end of the wingwall, 0.4 foot below the bridge floor; a painted chiseled triangle.

836.278 feet NGVD 1929

**DESTROYED New Bridge JAK 7/16/97** 

#### DNR TBM LLK 35, 1975

In Lagrange County, Shipshewana Quadrangle, in the SE ¼ of Sec. 13, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 0.70 mile east of Scott; at the intersection of 700 North Road and 600 West Road; set in the south side of a 36-inch wild cherry tree, in the northwest quarter of the junction, 111 feet north from the center line of the east-west road, 21.3 feet west from the center line of the T-road north, 0.9 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 35 1975".

843.478 feet NGVD 1929

### DNR BM LAG 52, 1975

In Lagrange County, Shipshewana Quadrangle, in NW ¼ of Sec. 24, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, at Scott; at the State Rod 5 single span concrete bridge over Pigeon River; set in the top of the southwest concrete curbing of the bridge, 18.2 feet north from the south end of the bridge, 15.2 feet east from the center line of the road, 0.6 foot above the bridge floor; a Department of Natural Resources brass control station tablet, stamped "LAG 52 1975.

834.179 feet NGVD 1929

Found 7/16/97 JAK

#### **ISHC BM F-12 LAGR**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 24, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 0.3 miles south-southwest of Scott; 0.3 mile south along 650 West Road from its intersection with 700 North Road at Scott to a 60-foot concrete bridge over a small ditch; set in the top of the south end of the west concrete guardrail base, 20.4 feet west from the center line of the road, 0.9 foot above the roadway, 0.3 foot north from the south end of the bridge; a Indiana State Highway Commission bench mark tablet, stamped "F-12 LAGR".

832.990 feet NGVD 1929

### **DNR TBM LLK 36, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SE ¼ of Sec. 14, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 0.87 miles northwest of <u>Scott</u>; 0.45 miles north and west along State Road 5 from its intersection with 700 North Road at Scott to a T-road west (750 North Road), thence 0.55 mile west to a 2-foot steel pipe culvert under the road; set in the top of the northeast of the culvert, 41.0 feet east-northeast of power pole #534/412, 21.7 feet northeast from the center line of the road, 3.8 feet below the roadway, the center of two filed notches.

821.680 feet NGVD 1929

# **USGS RM No. 2 Gaging Station**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 14, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 1.1 miles northwest of <u>Scott</u>; at the 750 North Road single span pony truss bridge over Pigeon River; set in the top of the northeast concrete wingwall, 11.7 feet north of the center line of the road, 0.7 foot east from the west face of the east abutment, 0.4 foot below the roadway; a U.S. Geological Survey station tablet, not stamped.

DESTROYED New Bridge JAK 7/16/97 New RMs Reset in NE and SE corners of the bridge.

826.051 feet NGVD 1929

#### **USGS BM 44 WSM 1954**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 14, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 1.4 miles northwest of <u>Scott</u>; at the intersection of 750 North Road and 800 West Road; set in the top of a concrete post, in the northeast quarter of the intersection, 57 feet east from the center line of the north-south road, 7.0 feet east from power pole #534/426, 1.7 feet south from an east-west fence line, 0.3 feet above the ground; a U.S. Geological Survey bench mark tablet, stamped "44 WSM 1954 835".

835.049 feet NGVD 1929 Found 7/16/97

#### **DNR BM LAG 53 1975**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 14, T. 38 N., R. 6 E., 2<sup>nd</sup> PM, about 1.5 miles northwest of Scott; 0.45 mile generally north along State Road 5 from its intersection with 700 North Road at Scott to a T-road west (750 North Road), thence 1.15 miles west to a north-south crossroad (800 West Road), thence 0.3 mile north to an overpass for the Indiana East-West Toll Road, thence 0.15 mile east to a concrete bridge over Pigeon River; set in the top of a concrete post in the median of the interstate highway, 18.7 feet north from the center line of the eastbound lanes, 15.0 feet west from a north-south fence line extending under the bridge, 0.5 foot north from the north face of the bridge, 0.3 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "LAG 53 1975".

834.317 feet NGVD 1929

Destroyed 7/16/97 JAK Bridge Const.

#### **DNR BM LAG 18, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NE ¼ of Sec. 35, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 3.6 miles southeast of <u>Shipshewana</u>; at the intersection of 100 South Road and 700 West Road; set in the top of a concrete post, in the northeast quarter of the intersection, 24.3 feet south from the center line of the east-west road, 19.0 feet west from the center line of north-south road, 2.6 feet south from a power pole, 2.3 feet east from a north-south fence line, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 18 1975".

882.208 feet NGVD 1929

# **DNR BM LAG 19, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NE ¼ of Sec. 34, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 3.5 miles south of Shipshewana; at the intersection of State Road 5 and 100 South Road; set in the top of a concrete post, in the southwest quarter of the intersection, 51 feet south from the center line of the highway, 1.5 feet north from a power pole, 0.9 foot east from a north-south fence line, 0.1 foot above the ground, a Department of Natural Resources brass control station tablet, stamped "LAG 19 1975".

911.454 feet NGVD 1929

### **DNR TBM LLK 47, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 23, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 1.5 miles south-southeast of <u>Shipshewana</u>; at the U.S. Highway 20, 3-foot concrete pipe culvert over Cotton Lake Ditch; set in the top of the south end of the culvert, 24.0 feet south from the center line of the highway, 4.6 feet below the roadway, 0.2 foot north from the south end of the culvert; a chiseled triangle.

889.566 feet NGVD 1929

### DNR BM LAG 62, 1975

In Lagrange County, Shipshewana Quadrangle, in the SE ¼ of Sec. 14, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 1.68 miles south-southeast of Shipshewana; 1.5 miles south along State Road 5 from its intersection with 250 North Road in Shipshewana to an east-west crossroad (U.S. Highway 20), thence 0.8 mile east to a circular driveway south; set in the top of a concrete post in the southeast quarter of the junction, 212 feet northwest from the northwest edge of Rainbow Lake, 165 feet south from the center line of the highway, 99 feet east from the northeast corner of a house, 24.8 feet east from the center line of the driveway south, 1.5 feet east from power pole # 668/468, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamp "LAG 62 1975".

906.293 feet NGVD 1929

# **DNR TBM LLK 48, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SE ¼ of Sec, 14, T, 37 N., R. 8 E., 2<sup>nd</sup> PM, about 1.7 miles southeast of <u>Shipshewana</u>; 1.5 miles south along State Road 5 from its intersection with 250 North Road in Shipshewana to an east-west crossroad (U.S. Highway 20), thence 1.0 mile east to a 2-foot pipe culvert under the highway; set in the top of the northeast end of the northwest concrete headwall of the culvert, 22.6 feet northwest from the center line of the road. 2.4 feet southwest from the northeast end of the culvert, 0.4 foot below the highway, a chiseled triangle.

900.188 feet NGVD 1929

# **USC&GS Triangulation Station HOOD 1947-1960**

In Lagrange County, Shipshewana Quadrangle, in the NE ¼ of Sec. 24, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 2.5 miles southeast of <u>Shipshewana</u>; at the intersection of U.S. Highway 20 and 100 North Road, set in the top of a concrete post, in the northwest quarter of the junction, 67 feet southwest from power pole #SF13601, 58 feet west from the extended center line of the highway, 43.0 feet west from the extended center line of the highway, 43.0 feet west from the extended center line of a cemetery entrance road, 34.2 feet south from the center line of the Troad east, flush with the ground; a U.S. Coast and Geodetic Survey triangulation station tablet, stamped "HOOD 1947-1960".

922.311 feet NGVD 1929

# USC&GS RM MOOD No. 1, 1947

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 19, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 2.5 miles southeast Shipshewana; at the intersection of U.S. Highway 20 and 100 North Road; set in top of a concrete post, in the northeast quarter of the junction, 69 feet east from the center line of the highway, 15.5 feet south from the center line of the T-road, 4.3 feet northwest from a power pole, 0.4 foot above the ground, a U.S. Coast and Geodetic Survey Reference mark tablet, stamped "HOOD No. 1 1947".

921.761 feet NGVD 1929

#### USC&GS RM HOOD No. 2 1947

In Lagrange County, Shipshewana Quadrangle, in the SE ¼ of Sec. 13, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 2.5 miles southeast of <u>Shipshewana</u>; at the intersection of U.S. Highway 20 and 100 North Road; set in the top of a concrete post, in the northwest quarter of the junction, 68 feet west from the extended center line of the north-south tangent of the highway, 50 feet west from the center line of the T-road east, 1.0 foot northeast from a metal witness post, 0.3 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "HOOD No. 2 1947".

922.035 feet NGVD 1929

#### **USC&GS Azimuth Station Hood 1947**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 19, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 2.7 miles southeast of <u>Shipshewana</u>; 1.5 miles south along State Road 5 from its intersection with 250 North Road in Shipshewana to an east-west crossroad (U.S. Highway 20), thence 2.1 miles east to a bend in the highway south, thence 0.25 mile south to a field entrance road east; set in the top of a concrete post in the northeast quarter of the junction, 48.5 feet east from the center line of the field entrance road east, 1.8 feet west from a fence line, 0.3 foot above the ground, a U.S. Coast and Geodetic Survey azimuth mark tablet, stamped "HOOD 1947".

930.161 feet NGVD 1929

#### DNR BM LAG 57, 1975

In Lake County, Shipshewana Quadrangle, in the SE ¼ of Sec. 4, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 1.3 miles northwest of Shipshewana; 1.0 mile west along 250 North Road from its intersection with State Road 5 in Shipshewana to a T-road north (900 West Road), thence 0.8 mile generally north to a turn north and a driveway west; set in the top of a concrete post in the southwest quarter of the junction, 55 feet west from the center line of the road, 12.6 feet south from the center line of the driveway west, 1.3 feet east from power pole # 685/039, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 57 1975".

#### 865.213 feet NGVD 1929

# **USGS RM Gaging Station**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 10, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 1.05 miles northwest of Shipshewana; 1.0 mile west along 250 North Road from its intersection with State Road 5 in Shipshewana to a T-road north (900 West Road), thence 0.5 mile north to three 2-foot steel pipe culverts and a dam at Page Ditch; set in the top of the southwest steel wingwall of the dam in the outlet channel for Shipshewana Lake, 20.8 feet north from the center line of the road, 5.8 feet west from the center of the middle culvert, 2.4 feet northeast from the southwest end of the wingwall; the center of four filed notches.

#### 853.170 feet NGVD 1929

# **USGS RM Gaging Station**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 10, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 1.05 miles northwest of Shipshewana; 1.0 mile west along 250 North Road from its intersection with State Road 5 in Shipshewana to a T-road north (900 West Road), thence 0.5 mile north to three 2-foot steel pipe culverts and a dam at Page Ditch; set in the top of the southeast steel wingwall of a dam in the outlet channel for Shipshewana Lake, 20.0 feet north from the center line of the road 10.5 feet east from the center of middle pipe culvert; the center of three filed notches.

853.226 feet NGVD 1929

# **USGS RM No. 6 Gaging Station**

In Lagrange County, Shipshewana Quadrangle, in the NE ¼ of Sec. 9, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 1.1 miles northwest of Shipshewana; 1.0 mile west along 250 North Road from its intersection with State Road 5 in Shipshewana to a T-road north (900 West Road), thence 0.3 mile north to a T-road west, thence 0.05 mile west to a road north leading to Shipshewana Lake; set in the top of a concrete lake level monument, 33.5 feet south from the south edge of the lake, 20.0 feet east from the center line of the road, 1.7 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped.

855.187 feet NGVD 1929

# USGS RM No. 5, 39 WSM 1954

In Lagrange County, Shipshewana Quadrangle, in the NE ¼ of Sec. 9, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 1.1 miles northwest of Shipshewana; 1.0 mile west along 250 North Road from its intersection with State Road 5 in Shipshewana to a T-road north (900 West Road), thence 0.3 mile north to a T-road west, thence 0.05 mile west to a road north leading to Shipshewana Lake; set in the top of a concrete post, 27.7 feet east from the center line of the road, 9.0 feet south from the south edge of the lake, 1.6 feet northwest from the northwest corner of a small shed, 0.4 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "39 WSM 1954 853".

853.595 feet NGVD 1929

### **DNR BM LAG 58, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 10, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 0.95 mile west of Shipshewana; at the 250 North Road 10-foot concrete bridge over the channel between Cotton Lake and Shipshewana Lake; set in the top of the northwest concrete wingwall of the bridge, 300 feet east from the centerline of a T-road north, 21.1 feet north from the center line of the road, 5.0 feet southeast from the northwest end of the wingwall, 2.3 feet above the roadway, a Department of Natural Resources brass control station tablet, stamped "LAG 58 1975".

878.603 feet NGVD 1929

#### **USGS UE**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 10, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 0.95 mile west of Shipshewana; at the 250 North Road 10-foot concrete bridge over the channel between Cotton Lake and Shipshewana Lake; set in the top at the center of south concrete guardrail of the bridge, 300 feet east from a T-road north, 12.2 feet south from the center line of the road, 1.6 feet above the roadway; a chiseled cross.

878.759 feet NGVD 1929

# **DNR TBM LLK 42, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 35, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 2.0 miles north of <u>Shipshewana</u>; at the intersection of State Road 5 and 450 North Road; set in the south side of a guyed wire power pole, in the northeast quarter of the intersection, 54 feet east from the center line of the highway, 24.0 feet north from the center line of the road, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 42 1975".

867.252 feet NGVD 1929

### **DNR TBM LLK 43, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SW ¼ of Sec. 35, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 1.9 miles north-northeast of <u>Shipshewana</u>; at the 775 West Road steel pipe culvert over Page Ditch; set in the top of the east end of the culvert, 18.0 feet east from the center line of the road, 6.0 feet below the roadway; the center of two filed notches.

841.298 feet NGVD 1929

#### **DNR BM LAG 56, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SW ¼ of Sec. 35, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 1.8 miles north-northeast of Shipshewana; 2.0 miles north along State Road 5 from its intersection with 250 North Road in Shipshewana to an east-west crossroad (450 North Road), thence 0.45 mile east to a T-road south (775 West Road), thence 0.25 mile south to a turn in the road east; set in the top of a concrete post in the northeast quarter of the turn, 30.0 feet east from the north-south center line of the road, 15.0 feet north from the east-west center line of the road, 1.9 feet east from the power pole # 666/900, 0.6 foot above the roadway, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 56 1975".

863.052 feet NGVD 1929

#### DNR TBM LLK 39, 1975

In Lagrange County, Shipshewana Quadrangle, in the SW ¼ of Sec. 22, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 3.55 miles north-northwest of <u>Shipshewana</u>; at the State Road 120 15- foot concrete culvert over Truesdale Ditch; set in the northwest end of the culvert, 32.5 feet north from the center line of the road, 5.5 feet below the roadway, 0.7 foot south from the north face of the culvert, a chiseled triangle.

836.508 feet NGVD 1929

#### DNR TBM LLK 40, 1975

In Lagrange County, Shipshewana Quadrangle, in the NE ¼ of Sec. 33, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 2.6 miles north-northwest of Shipshewana; 2.0 miles north along State Road 5 from its intersection with 250 North Road in Shipshewana to an east-west crossroad (450 North Road), thence 1.0 mile west to a T-road north (900 West Road), thence 0.42 mile north to a 14-inch red oak tree on the west side of the road at the base of a hill; set in the northwest side of the tree, 16.5 feet west from the center line of the road, 7.2 feet east from a north-south fence line, 1.1 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 40 1975".

856.256 feet NGVD 1929

#### DNR BM LAG 59, 1974

In Lagrange County, Shipshewana Quadrangle, in the SW ¼ of Sec. 34, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 2.2 miles northwest of Shipshewana; at the "T" road intersection of 450 North Road and 900 West Road, set in the top of a concrete post, in the southeast quarter of the junction, 181 feet east from the center line of the east quarter of the junction, 181 feet east from the center line of the T-road north. 18.5 feet south from the center line of the east-west road, 1.6 feet east from a power pole, 1.3 feet north from a fence line, 0.4 foot below the roadway, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 59 1975".

915.770 feet NGVD 1929

### **DNR TBM LLK 41, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SE ¼ of Sec. 34, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 2.0 miles north-northwest of <u>Shipshewana</u>; at the intersection of 450 North Road and 850 West Road, set in the north side of a power pole, in the southeast quarter of the intersection, 24.0 feet east from the center line of the north-south road, 19.5 feet north from the center line of the east-west road, 4.0 feet east from a fence corner post, 2.0 feet above the roadway, 0.3 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 41 1975". **883.824 feet NGVD 1929** 

#### DNR TBM LLK 28, 1975

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 17, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 3.4 miles east-southeast of <u>Shipshewana</u>; at the "T" road intersection of 200 North Road and 450 West Road, set in the west side of a power pole, in the southeast quarter of the junction, 26.8 feet south from the center line of the east-west road, 20.4 feet east from the extended center line of the T-road north, 0.9 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 28 1975".

893.749 feet NGVD 1929

# **DNR BM LAG 47, 1975**

In Lagrange County, Shipshewana Quadrangle, in the SW ¼ of Sec. 8, T. 37 N., R. 9 E., 2<sup>nd</sup> PM, about 3.4 miles east of Shipshewana; 0.5 mile south along State Road 5 from its intersection with 250 North Road in Shipshewana to a T-road east (200 North Road), thence 3.4 miles east to a T-road north (450 West Road), thence 0.4 mile north to a farm driveway east; set in the top of a concrete post in the southeast quarter of the junction, 122 feet south from the center line of the driveway east; set in the top of a concrete post in the southeast quarter of the junction, 122 feet south from the center line of the driveway east, 92 feet southwest from the southwest corner of the tin barn, 15.8 feet east from the center line of the road, 0.6 foot northeast from a wooden fence corner post, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 47 1975".

880.843 feet NGVD 1929

#### **DNR TBM LLK 33, 1975**

In Lagrange County, Shipshewana Quadrangle, in the NE ¼ of Sec. 30, T. 38 N., R. 9 E., 2<sup>nd</sup> PM, about 2.0 miles southeast of <u>Scott</u>; at the State Road 120 twin 6-foot steel pipe culverts over <u>Van Natta Ditch</u>; set in the top of the north end of the west culvert, 33.3 feet north from the center line of the highway, 2.6 feet below the highway; the center of two filed notches. **839.617 feet NGVD 1929** 

#### **DNR TBM LLK 215, 1976**

In Lagrange County, Shipshewana Quadrangle, in the NE ¼ of Sec. 16, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 2.4 miles northwest of <u>Scott</u>; at the intersection of 750 North Road and 900 West Road; set in the north side of a 14-inch cottonwood tree, in the northwest quarter of the intersection, 79 feet west from the center line of the north-south road, 21.2 feet north from the center line of the east-west road, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 215 1976".

864.678 feet NGVD 1929

### DNR BM LAG 55, 1975

In Lagrange County, Shipshewana Quadrangle, in the SW ¼ of Sec. 22, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 3.9 miles north-northwest of Shipshewana; 3.5 miles north along State Road 5 from its intersection with 250 North Road in Shipshewana to an east-west T-road (State Road 120), thence 1.0 mile west to a north-south crossroad (900 West Road), thence 1.0 mile west to a north-south crossroad (900 West Road), thence 0.25 mile north to a farm entrance road east; set in the top of a concrete post in the southeast quarter of the junction, 53 feet south from the center line of the farm entrance road, 15.6 feet south from the center line of the farm entrance road, 15.6 feet south from power pole #660/447, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 55 1975".

861.812 feet NGVD 1929

#### **USGS BM 43 WSM 1954**

In Lagrange County, Shipshewana Quadrangle, in the NW ¼ of Sec. 16, T. 38 N., R. 8 E., 2<sup>nd</sup> PM, about 3.4 miles northwest of <u>Scott</u>; at the intersection of 750 North Road and 1000 West Road; set in the top of a concrete post, in the northeast quarter of the intersection, 48.2 feet east from the center line of the north-south road, 5.0 feet north from a fence line, flush with the ground; a U.S. Geological and Survey bench mark tablet, stamped "43 WSM 954 837". **836.835 feet NGVD 1929** 

#### DNR TBM LLK 109, 1976

In Lagrange County, Stroh Quadrangle, in the S½ of Sec. 36, T. 37 N., R. 11 E., 2<sup>nd</sup> PM, about 1.75 miles north of Elmira; at the "T" road intersection of 1150 East Road and 175 South Road; set in the top of the east end of a concrete culvert headwall, in the northwest quarter of the junction, 23.7 feet north from the center line of the T-road west, 21.4 feet west from the center line of the north-south road, 1.0 foot below the roadway, 0.6 foot west from the east end of the headwall; a painted chiseled triangle.

995.912 feet NGVD 1929

#### **DNR TBM LLK 118, 1976**

In Lagrange County, Stroh Quadrangle, in the SE ¼ of Sec. 23, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 1.5 miles southwest of Stroh; at the intersection of 1100 East Road and 550 South Road; set in the top of the south end of a 18 inch steel pipe culvert, in the southeast quarter of the intersection, 60 feet west from the center line of the north-south road, 19.9 feet south from the center line of the east-west south road, 19.9 feet south from the center line of the east-west road, 2.3 feet below the roadway, the center of two filed notches.

956.990 feet NGVD 1929

# **DNR TBM LLK 124, 1976**

In Lagrange County, Stroh Quadrangle, in the SW ¼ of Sec. 23, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 1.95 miles southwest of <u>Stroh</u>; at the intersection of 550 South Road and 1025 East Road; set in the northwest side of an 11-inch twin-trunked hickory tree, in the southeast quarter of the intersection, 45.0 feet south from the center line of the east-west road, 22.6 feet east from the center line of the north-south road, 0.4 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 124 1976".

1043.922 feet NGVD 1929

### **DNR TBM LLK 123, 1976**

In Lagrange County, Stroh Quadrangle, in the SW ¼ of Sec. 23, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.35 miles southwest of <u>Stroh</u>; at the "T" road intersection of 650 South Road and 1125 East Road; set in the top of the northwest corner of the bottom step of the front entrance to St. Mary's of the Angels Church, in the southeast quarter of the junction, 60 feet east from the center line of the T-road south, 46.0 feet southwest from the center line of the road, 1.0 foot above the ground; a chiseled triangle.

1001.118 feet NGVD 1929

#### DNR BM BIG LONG LAKE LAGRANGE

In Lagrange County, Stroh Quadrangle, NE ¼ Sec. ¼ Sec. 22, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, at <u>Big Long Lake</u>; set in the middle of the concrete headwall of the control structure, 27.1 feet south of the centerline of 500 South Road, 6.7 feet west of the east end of the straight portion of the headwall, 1.7 feet above the ground, 1.3 feet east of the center of a flange on the north face of the headwall of the control structure; a Dept. of Natural Resources brass control station tablet, stamped "BIG LONG LAKE LAGRANGE."

959.496 feet NGVD 1929

#### DNR TBM LLK 122, 1976

In Lagrange County, Stroh Quadrangle, in the NE ¼ of Sec. 26, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.35 miles southwest of Stroh; 0.8 mile west along 425 South Road from its intersection with 1175 East Road at Stroh to a T-road south (1100 East Road), thence 2.2 miles south to an east-west crossroad (650 South Road), thence 0.5 mile generally west to a T-road south leading to Big Long Lake; set in the top of a 5-inch iron ring embedded in the fence post in the southeast quarter of the junction, 25.5 feet southwest from the center line of the road, 15.0 feet east from the center line of the T-road south, 0.5 foot above the ground, 0.4 foot east from the east face of the stone fence post; the center of two filed notches.

1007.744 feet NGVD 1929

# **USGS RM No. 9 Gaging Station**

In Lagrange County, Stroh Quadrangle, in the NE ¼ of Sec. 22, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.35 miles west-southwest of Stroh; at the 500 South Road bridge over the outlet channel for Big Long Lake; set in the top of a concrete lake level monument on the headwall of the bridge, 15.0 feet south from the center line of the road, 5.0 feet west from the east end of the bridge, 1.4 feet above the headwall; a U.S. Geological Survey gaging station tablet, not stamped.

961.204 feet NGVD 1929

# **DNR TBM LLK 110, 1976**

In Lagrange County, Stroh Quadrangle, in the NE ¼ of Sec. 1, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 1.0 mile north of Elmira; at the intersection of 1150 East Road and 250 South Road; set in the top of the east end of a 12-inch pipe culvert under the road in the northeast quarter of the intersection, 39.0 feet east from the center line of the north-south road, 29.5 feet north from the center line of the east-west road, 2.0 feet below the roadway; the center of two filed notches. **999.303 feet NGVD 1929** 

#### **DNR TBM LLK 11, 1976**

In Lagrange County, Stroh Quadrangle, in the SE ¼ of Sec. 1, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 0.5 mile north of Elmira; 0.5 mile north along 1150 East Road from its junction with 350 South Road at Elmira to a T-road east (300 South Road), thence 0.04 mile east to a 12-inch steel pipe culvert under the road; set in the top of the north end of the pipe, 210 feet east from the center line of the north-south road, 17.5 feet north from the center line of the T-road east, 1.0 foot below the roadway; the center of two filed notches.

933.807 feet NGVD 1929

#### DNR TBM LLK 112, 1976

In Lagrange County, Stroh Quadrangle, in the NW ¼ of Sec. 12, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, at Elmira; at the intersection of 1150 East Road and 350 South Road; set in the top of the north end of the west concrete headwall in the northwest quarter of the junction, 138 feet north from the center line of the north-south road, 0.9 foot south from the north end of the concrete headwall, level with the roadway; a painted chiseled triangle.

931.754 feet NGVD 1929

### DNR BM LAG 92, 1975

In Lagrange County, Stroh Quadrangle, in the SE ¼ of Sec. 12, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 0.45 mile north of Stroh; at the 1175 East Road single span wooden bridge over the channel between Big and Little Turkey Lakes, thence 93 feet northeast to a concrete dam; set in the top of the center of the northwest concrete dam abutment, 93 feet northeast from the southeast face of the dam abutment; a Department of Natural Resources brass control station table, stamped "LAG 92 1975".

930.518 feet NGVD 1929

### **DNR TBM 3, 1971**

In Lagrange County, Stroh Quadrangle, in the SE ¼ of Sec. 12, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 0.45 mile north of Stroh; at the 1175 East Road single span wooden bridge over the channel between Big and Little Turkey Lakes, thence 93 feet northeast to concrete dam; set in the top of a steel angle iron projecting from the southeast face of the northwest concrete dam abutment, 93 feet northeast from the center line of the road, 10.0 feet below the roadway, 0.2 foot southwest from the southeast face of the dam abutment; a filed V.

930.383 feet NGVD 1929

### **USGS RM No. 15 Gaging Station**

In Lagrange County, Stroh Quadrangle, in the SE ¼ of Sec. 12, T. 36 N., R. 11 E. 2<sup>nd</sup> PM, about 0.45 mile north of Stroh; at the 1175 East Road single span wooden bridge over the channel between Big and Little Turkey Lakes, thence 93 feet northeast to a concrete dam; set in the top of the northeast end of the southeast dam abutment, 99 feet northeast from the center line of the road, 10.0 feet below the roadway, 0.2 foot southwest from the northeast end of the abutment; a chiseled square.

930.468 feet NGVD 1929

#### **DNR TBM LLK 114, 1976**

In Lagrange County, Stroh Quadrangle, in the NW ¼ Sec. 13, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 0.35 mile west of Stroh; 0.35 mile west along 425 South Road from its intersection with 1175 East Road at Stroh to a power pole on the north side of the road; set in the south side of the power pole, 400 feet west from the west face of a two story farm house on the south side of the road, 20.3 feet north from the center line of the road, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 114 1976".

936.362 feet NGVD 1929

# **USGS RM No. 4 Gaging Station**

In Lagrange County, Stroh Quadrangle, in the SE ¼ Sec. 25, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.3 miles southwest of Stroh; 0.75 mile west along 425 South Road from its intersection with 1175 East Road at Stroh to a T-road south (1100 East Road), thence 2.20 miles south to an east-west crossroad (625 South Road), thence 0.7 mile east to a T-road south leading to the Lake of the Woods Tavern, thence 0.1 mile south to an east-west crossroad; set in the top of a 2-inch steel pipe in the southwest quarter of the junction, 15.0 feet south from the center line of the east-west road, 13.5 feet west from the extended center line of the north-south road, 2.8 feet south from power pole #467/247, 0.5 foot above the ground; two dim chiseled lines.

954.456 feet NGVD 1929

# **USGS RM No. 7 Gaging Station**

In Lagrange County, Stroh Quadrangle, in the SE ¼ of Sec. 25, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.3 miles southwest of Stroh; 0.75 mile west along 425 South Road from its intersection with 1175 East Road at Stroh to a T-road south (1100 East Road), thence 2.20 miles south to an east-west crossroad (625 South Road), thence 0.7 mile east to a T-road south leading to the Lake of the Woods Tavern, thence 0.1 mile south to an east-west crossroad; set in the top of a concrete lake level monument, in the southwest quarter of the junction, 136 feet west from the extended center line of the north-south road, 28.7 feet south from the center line of the east-west road, 20.5 feet south from power pole #483/214, 2.2 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped.

956.584 feet NGVD 1929

#### DNR TBM LLK 120, 1976

In Steuben County, Stroh Quadrangle, in the SW ¼ of Sec. 30, T. 36 N., R. 12 E., 2<sup>nd</sup> PM, about 2.4 miles south of <u>Stroh</u>; at the 650 South Road 12-foot steel pipe culvert over the outlet channel for Lake of the Woods; set in the top of the north end of the culvert, 94 feet west from the center line of a T-road south, 20.2 feet north from the center line of the road, 1.0 foot below the roadway; the center of two filed notches.

956.426 feet NGVD 1929

#### **DNR BM STE 10, 1975**

In Steuben County, Stroh Quadrangle, in the SW ¼ of Sec. 30, T. 36 N., R. 12 E., 2<sup>nd</sup> PM, about 2.4 miles southeast of Stroh; at the 650 South Road 12-foot steel pipe culvert over the outlet of Lake of the Woods; set in the top of a concrete post, 34.0 feet west of the center line of a T-road south, 21.0 feet south of the center line of the road, 1.0 foot north of a fence line, 0.7 foot west of power pole #489/225, 0.3 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "STE 10 1975".

958.483 feet NGVD 1929

### **DNR TBM LLK 121, 1976**

In Lagrange County, Stroh Quadrangle, in the SE ¼ of Sec. 25, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.7 miles south-southeast of Stroh; 0.8 mile west along 425 South Road from its intersection with 1175 East Road at Stroh to a T-road south (1100 East Road), thence 2.2 miles south to an east-west crossroad (650 South Road), thence 0.55 mile generally south to a T-road west, thence 0.05 mile west to a bridge over the channel between Duck Pond and Lake of the Woods; set in the east side of a power pole, 17.0 feet north from the center line of the road, 9.8 feet east from the center line of the bridge, 1.0 foot above the ground, 0.5 foot below the roadway; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 121 1976".

953.391 feet NGVD 1929

### **DNR TBM LLK 113, 1976**

In Lagrange County, Stroh Quadrangle, in the SE ¼ of Sec. 11, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 0.7 miles west of <u>Elmira</u>; at the 350 South Road single span pre-cast concrete bridge over the inlet channel for Little Turkey Lake; set in the top of the southeast end of the southeast concrete wingwall, 17.3 feet south from the center line of the road, 0.8 foot southwest from the northeast face of the wingwall, 0.5 foot northwest from the southeast end of the wingwall, 0.5 foot below the roadway; a chiseled triangle.

936.239 feet NGVD 1929

#### DNR BM LAG 91, 1975

In Lagrange County, Stroh Quadrangle, in the NE ¼ of Sec. 11, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 0.5 west of Elmira; at the 350 South Road single span bridge over the channel between Big and Little Turkey Lakes; set in the top of the southeast end of the northwest concrete wingwall, 12.3 feet southeast from the center line of the road, 0.6 foot southwest of the northeast face of the wingwall, 0.5 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "LAG 91 1975".

Destroyed 3-27-84 LJC

934.092 feet NGVD 1929

#### DNR BM LITTLE TURKEY LAGRANGE

In Lagrange County, Stroh Quadrangle, in the NW ¼ of Sec. 11, T. 36 N., R. 11 E., 2<sup>nd</sup> PM; at the outlet control structure at Little Turkey Lake; set in the top of a lake level concrete monument, on the left bank at the control structure, 6.25 feet south of the inside face of the left side sheet pile side wall of the control structure; a Dept. of Natural Resources brass control station tablet, stamped "LITTLE TURKEY LAGRANGE."

929.542 feet NGVD 1929

# **USGS RM No. 1 Gaging Station**

In Lagrange County, Stroh Quadrangle, in the NE ¼ of Sec. 11, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 0.5 mile west of Elmira; at the 350 South Road single span bridge over the channel between Big and Little Turkey Lakes; set in the top of the northeast end of the northeast concrete wingwall, 18.0 feet north from the center line of the road, 2.0 feet below the roadway, 0.2 foot south-west from the northeast face of the wingwall; a chiseled square.

933.654 feet NGVD 1929

**Destroyed 3-27-84 LJC** 

# **USGS RM No. 4 Gaging Station**

In Lagrange County, Stroh Quadrangle, in the NE ¼ of Sec. 11, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 0.5 mile west of Elmira; at the 350 South Road single span bridge over the channel between Big and Little Turkey Lakes; set in the top of a concrete lake level monument on the top of the northeast wingwall, 12.0 feet north from the center line of the road, 1.4 feet above the wingwall, level with the roadway; a U.S. Geological Survey gaging station tablet, not stamped.

935.408 feet NGVD 1929

**Destroyed 3-27-84 LJC** 

### **DNR BM LAG 88, 1975**

In Lagrange County, Stroh Quadrangle, in the NE ¼ of Sec. 36, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.95 miles south-southeast of Stroh; 0.8 mile west along 425 South Road from its intersection with 1175 East Road at Stroh to a T-road south (1100 East Road), thence 2.2 miles south to an east-west crossroad (650 South Road), thence 1.2 miles east to a T-road south (McClish Lake Road), thence 0.55 mile generally south to a T-road west, thence 0.25 mile west and south to the end of the road; set in the top of a concrete post at the southwest edge of McClish Lake, 325 feet west from the end of the road, 50.6 feet south from the southwest corner of a red house, 19.5 feet south from the center line of the road, 0.8 foot southeast from a power pole with transformer, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 88 1975".

963.095 feet NGVD 1929

#### DNR TBM LLK 115, 1976

In Lagrange County, Stroh Quadrangle, in the NE ¼ of Sec. 14, T. 36 N., R. 11E. 2<sup>nd</sup> PM, about 1.05 mile west of Stroh; at the 425 South Road 50-foot concrete bridge over the outlet channel of Mud Lake; set in the top of the north end of the east concrete bridge seat, 13.0 feet north from the center line of the road, 2.6 feet below the roadway, 0.3 foot east from the west face of the bridge seat; a chiseled triangle.

930.974 feet NGVD 1929

### **DNR BM LAG 86, 1975**

In Lagrange County, Stroh Quadrangle, in the NE ¼ of Sec. 14, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 1.05 miles west of Stroh; at the 425 South Road 50-foot concrete bridge over the outlet channel for Mud Lake; set in the top of the south end of the west bridge seat, 12.5 feet south from the center line west from the east face of the bridge seat; a Department of Natural Resources brass control station tablet stamped "LAG 86 1975."

931.046 feet NGVD 1929

### **DNR BM LAG 87, 1975**

In Lagrange County, Stroh Quadrangle, in the NW ¼ Sec. 24, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 1.07 miles southwest of Stroh; at the "T" road intersection of 1100 East Road and 500 South Road; set in the top of a concrete post, in the southeast quarter of the junction, 129 feet east from the center line of the north-south road, 19.0 feet south from the center line of the T-road east, 0.8 foot northwest from a railroad tie fence post, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 87 1975."

945.741 feet NGVD 1929

### **DNR TBM LLK 117, 1976**

In Lagrange County, Stroh Quadrangle, in the NW ¼ of Sec. 24, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 1.25 miles southwest of Stroh; 0.75 mile west along 425 South Road from its intersection with 1175 East Road at Stroh to a T-road south (1100 East Road), thence 1.0 mile south to an 8-foot pipe culvert under the road; set in the top of the east end of the culvert, 27.1 feet east from the center line of the road, 6.4 feet east from a north-south fence line, 1.5 feet below the roadway; the center of two filed notches.

940.037 feet NGVD 1929

#### **DNR TBM LLK 125, 1976**

In Lagrange County, Stroh Quadrangle, in the NW ¼ of Sec. 15, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.4 miles west of <u>Stroh</u>; at the intersection of 425 South Road and 950 East Road; set in the top of the southwest end of an 18-inch steel pipe culvert, in the southwest quarter of the intersection, 44.0 feet west from the center line of the north-south road, 36.0 feet south from the center line of the east-west road, 2.8 feet below the roadway; the center of two filed notches.

989.061 feet NGVD 1929

#### **DNR BM LAG 90, 1975**

In Lagrange County, Stroh Quadrangle, in the NW ¼ of Sec. 15, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.4 miles west of Stroh; 2.4 miles generally west along 425 South Road from its intersection with 1175 East Road at Stroh to a north-south crossroad (950 East Road) thence 0.35 mile south to a T-road west, thence 0.15 mile west to a private T-road south, thence 0.1 mile south to a 6-foot dam and bridge in the outlet channel control post for the dam, 9.3 feet west from the center line of the road, 2.5 feet above the roadway, 0.3 foot east from the west face of the control post; a Department of Natural Resources brass control station tablet, stamped "LAG 90 1975."

969.484 feet NGVD 1929

# **USGS RM No. 7 Gaging Station**

In Lagrange County, Stroh Quadrangle, in the NW ¼ of Sec. 15, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.4 miles west of Stroh; 2.4 miles generally west along 425 South Road from its intersection with 1175 East Road at Stroh to a north-south crossroad (950 East Road), thence 0.35 mile south to a T-road west, thence 0.15 mile west to a private T-road south, thence 0.1 mile south to a 6-foot dam and bridge in the outlet channel for Pretty Lake; set in the west wingwall of the bridge, 7.0 feet west from the center line of the road, 3.2 feet south from the center line of the dam, 2.0 feet above the wingwall; a U.S. Geological Survey gaging station tablet, not stamped.

968.931 feet NGVD 1929

#### **DNR TBM LLK 119, 1976**

In Lagrange County, Stroh Quadrangle, in the NW ¼ of Sec. 25, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.3 miles southwest of <u>Stroh</u>; at the intersection of 1100 East Road and 650 South Road; set in the top of the north end of an 18-inch steel pipe culvert under the road in the northwest quarter of the intersection, 27.2 feet west from the center line of the T-road south, 17.2 feet north from the center line of the east-west road, 1.5 feet below the roadway; the center of two filed notches.

987.322 feet NGVD 1929

### **DNR BM LAG 89, 1975**

In Lagrange County, Stroh Quadrangle, in the SE ¼ of Sec. 26, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.5 miles southwest of Stroh; 0.8 miles west along 425 South Road from its intersection with 1175 East Road at Stroh to a T-road south (1100 East Road), thence 2.4 miles south to a driveway east about 0.25 mile south from an east-west crossroad (650 South Road); set in top of a concrete post in the north-west quarter of the junction, 129 feet north from the extended center line of the driveway east, 27,0 feet west from the center line of the road, 1.7 feet east from a fence line, Department of Natural Resources brass control station tablet, stamped "LAG 89 1975."

959.601 feet NGVD 1929

# **DNR TBM LLK 116, 1976**

In Lagrange County, Stroh Quadrangle, in the NW ¼ of Sec. 13, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 0.8 miles west of Stroh; 0.75 mile west along 425 South Road from its intersection with 1175 East Road at Stroh to a T-road south (1100 East Road), thence 0.05 mile south to a 2-foot steel pipe culvert under the road; set in the top of the east end of the culvert, 20.6 feet east from the center line of the road, 2.9 feet below the roadway; the center of two filed notches.

933.123 feet NGVD 1929

#### DNR TBM LLK 54, 1975

In Lagrange County, Topeka Quadrangle, in the SE ¼ of Sec. 35, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 1.15 miles northwest of Emma; at the 700 West Road 8-foot steel pipe culvert over Bontrager Ditch; set in the top of the west end of the culvert, 18.4 feet west from the centerline of the road, 2.0 feet below the roadway; the center of two filed notches.

879.250 feet NGVD 1929

#### DNR BM LAG 100, 1975

In Lagrange County, Topeka Quadrangle, in the SE ¼ of Sec. 36, T. 37 N., R. 8 E., 2<sup>nd</sup> PM, about 0.2 mile west of Emma; at the 200 South Road 25-foot bridge over Bontrager Ditch; set in the top of the northwest corner of the bridge floor, 11.0 feet north from the centerline of the bridge, 0.9 foot south from the south face of the bridge floor, 0.8 foot east from the end of the bridge; a Department of Natural Resources brass control station tablet, stamped "LAG 100 1975".

884.947 feet NGVD 1929

# DNR TBM LLK 53, 1975

In Lagrange County, Topeka Quadrangle, in the NE ¼ of Sec. 2, T. 36 N., R. 8 E., 2<sup>nd</sup> PM, about 1.0 mile west of Emma; at the "T" road intersection of 200 South Road and 700 West Road; set in the south end of a north concrete headwall, 200 feet west from the centerline of the T-road north, 17.1 feet south from the center line of the east-west road, 1.9 feet south from the north end of the headwall; a chiseled triangle.

883.522 feet NGVD 1929

#### DNR TBM LLK 52, 1975

In Lagrange County, Topeka Quadrangle, in the NE ¼ of Sec. 1, T. 36 N., R. 8 E., 2<sup>nd</sup> PM, about 0.25 mile west of Emma; 0.25 mile west along 200 South Road from its intersection with 600 West Road at Emma to a T-road south (625 West Road); set in the top of the south end of the west concrete headwall of a 1-foot pipe culvert under the T-road south, 25.5 feet west from the centerline of the T-road south, 18.5 feet south from the center line of the east-west road, 1.8 feet above the roadway, 0.6 foot north from the south end of the head wall; a chiseled triangle.

887.519 feet NGVD 1929

# **DNR TBM LLK 51, 1975**

In Lagrange County, Topeka Quadrangle, in the NE ¼ of Sec. 1, T. 36 N., R. 8 E., 2<sup>nd</sup> PM, about 0.5 mile southwest of Emma; 0.25 mile west along 200 South Road from its intersection with 600 West Road at Emma to a T-road south (625 West Road), thence 0.4 mile south to a 40-inch sycamore tree on east side of the road; set in the west side of tree, 600 feet southeast and across the road from a large red brick house, 33.5 feet southeast and across the road from power pole # 526/495, 16.0 feet east from the centerline of the road, 0.9 foot above the roadway; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 51 1975".

895.477 feet NGVD 1929

# **DNR TBM LLK 50, 1975**

In Lagrange County, Topeka Quadrangle, in the SE ¼ of Sec. 1, T. 36 N., R. 8 E., 2<sup>nd</sup> PM, about 1.0 mile south of Emma; at the 300 South Road 8-foot steel pipe culvert over the inlet channel of Emma Lake; set in the top of the north end of the culvert, 54 feet west from the extended centerline of a T-road south, 27.0 feet north from the centerline of 300 South Road, 4.5 feet below the roadway; the center of two filed notches.

883.839 feet NGVD 1929

# **USGS RM No. 9 Gaging Station**

In Lagrange County, Topeka Quadrangle, in the NE ¼ of Sec. 1, T. 36 N., R. 8 E., 2<sup>nd</sup> PM, about 0.4 mile south of Emma; 0.4 mile south along 600 West Road from its intersection with 200 South Road at Emma to a driveway west leading to a public fishing site at Emma Lake; set in the top of a concrete lake level monument, in the southwest quarter of the junction, 122 feet east from the east edge of the lake, 116 feet west from the center line of the road, 88 feet north from the center line of the driveway west, 8.0 feet south from a fence line, 1.2 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped.

886.165 feet NGVD 1929

Recovered 7-18-89 SY

### DNR TBM LLK 155, 1976

In Lagrange County, Wolcottville Quad., in the NE ¼ Sec. 34, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 1.2 miles northeast of Wolcottville; 1.0 mile northeast along 350 East Road from its junction with State Road 9 in Wolcottville to an east-west crossroad (700 South Road); set in top of a 1.0-foot corrugated metal pipe culvert in the southeast quarter of the intersection, 49.0 feet south from the centerline of the east-west road, 15.0 feet southeast from the center line of 350 East Road, 1.0 foot below the roadway; the center of two filed notches.

962.961 feet NGVD 1929

#### **DNR TBM LLK 156, 1976**

In Lagrange County, Wolcottville Quad., in the SE ¼ Sec. 26, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 2.0 miles northeast of Wolcottville; 1.0 mile northeast along 350 East Road from its junction with State Road 9 in Wolcottville to an east-west crossroad (700 South Road), thence 1.2 miles east to an outlet channel from Adams Lake; set in the top of a 6-foot corrugated metal pipe culvert, 154 feet east from a private drive north, 18.8 feet north from the centerline of the east-west road, 4.0 feet below the roadway; the center of two filed notches.

946.923 feet NGVD 1929

#### DNR TBM LLK 157, 1976

In Lagrange County, Wolcottville Quad., in the NW ¼ Sec. 25, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 2.5 miles northeast of Wolcottville; 1.0 mile northeast along 350 East Road from its junction with State Road 9 in Wolcottville to an east-west crossroad (700 South Road), thence 1.36 miles east to a T-road north (500 East Road), thence 0.6 mile north to a T-road west; set in the center line of the T-road west, 17.6 feet east from the center line of the north-south road, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 157 1976". 962.877 feet NGVD 1929

#### **DNR BM LAG 103, 1975**

In Lagrange County, Wolcottville Quad., in the SW ¼ Sec. 24, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 1.2 miles southeast of Woodruff; 1.1 miles south and southeast along 550 East Road from its junction with 350 East Road at Woodruff to an entrance road west and a turn east, thence 0.2 mile east to NIPSCO power pole # 460/ 975; set in the top of a concrete post, 53 feet northeast from the northeast corner of a white house (No. 55), 29.8 feet south from an east-west fence line, 20.4 feet northeast from the centerline of 550 East Road, 0.8 foot southeast from the power pole, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 103 1975".

960.166 feet NGVD 1929

# **USGS RM No. 10 Gaging Station**

In Lagrange County, Wolcottville Quad., in the NW ¼ Sec. 25, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 3.1 miles northeast of Wolcottville; 1.0 mile northeast along 350 East Road from its junction with State Road 9 in Wolcottville to an east-west crossroad (700 South Road), thence 0.92 mile north to an access road west leading to a public boat launching are; set in the top of a concrete post, 93 feet west from the centerline of the north-south road, 25.0 feet north from the center line of the access road west, 1.6 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped.

958.739 feet NGVD 1929

# USGS RM No. 18 Gaging Station

In Lagrange County, Wolcottville Quad., in the NW ¼ Sec. 25, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 3.1 miles northeast of Wolcottville; 1.0 mile northeast along 350 East Road from its junction with State Road 9 in Wollcottville to an east-west crossroad (700 South Road), thence 1.9 miles east to a north-south crossroad (550 East Road), thence 0.92 mile north to a public boat launching access road west set in the west side of a 28-inch walnut tree, 47.0 feet south from the center line of the access road west, 18.6 feet west from the center line of the north-south road, 1.2 feet above the ground; a railroad spike.

958.880 feet NGVD 1929

#### **USGS RM No. 21 Gaging Station**

In Lagrange County, Wolcottville Quad., in the SW ¼ Sec. 24, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 1.2 miles southeast of Woodruff; 1.1 miles south along 550 East Road from its junction with 350 East Road at Woodruff to an entrance road west and a turn east, thence 0.1 mile east to a corrugated metal pipe culvert under the road; set in the top of a concrete post, 18.0 feet south from the center line of 550 East Road, 11.8 feet west from the culvert, 0.4 foot above the ground; a U.S. Geological Survey gaging station tablet, not stamped.

955.634 feet NGVD 1929

**DEST. 2-5-92 RKH.** 

### **USGS RP No. 5 Gaging Station**

In Lagrange County, Wolcottville Quad., in the SW ¼ Sec. 24, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 1.2 miles southeast of Woodruff; 1.1 miles south along 550 East Road from its junction with 350 East Road at Woodruff to an entrance road west and a turn east, thence 0.1 mile east to a metal pipe culvert under the road; set in the top of the culvert, 36.0 feet east from the center line of 550 East Road, 10.0 feet southeast from NIPSCO power pole # 460/977, 0.8 foot below the roadway; the center of two filed notches.

954.703 feet NGVD 1929

### **DNR TBM LLK 171, 1976**

In Lagrange County, Wolcottville Quad., in the SW ¼ Sec. 33, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, at South Milford; at the Wabash Railroad bridge over State Road 3; set in top of the southeast wingwall of an 18-foot concrete bride over a small creek, 43.5 feet north from the north face of the overpass bridge, 23.7 feet east from the center line of the road, 6.9 feet southeast from the southeast concrete guardrail, 1.4 feet below the roadway; a chiseled triangle.

970.826 feet NGVD 1929

#### **USGS BM 83 EOM 1958**

In Lagrange County, Wolcottville Quad., in the SE ¼ Sec. 32, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, at South Milford; at the State Road 3 bridge over a small stream; set in the top of the south end of the west concrete guardrail of the 16-foot concrete bridge, 86 feet north from the north face of a railroad overpass, 80 feet southeast from the southeast corner of a United Methodist Church, 32.9 feet west from the center line of the road, 1.5 feet above the roadway, 0.8 foot north from the south end of the guardrail; a U.S. Geological Survey bench mark tablet, stamped "83 EOM 1958 874".

974.389 feet NGVD 1929

# **DNR TBM LLK 172, 1976**

In Lagrange County, in the SW ¼ Sec. 28, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 0.85 mile north of South Milford; 0.85 mile north along State Road 3 from its intersection with 750 South Road at South Milford to a T-road west leading to a YMCA Camp at Blackman Lake; set in the top of the east concrete vertical support of a Camp Potawontami sign in the northeast quarter of the junction, 29.0 feet east from the center line of the highway, 10.0 feet north from the extended center line of the T-road west, 0.2 foot southeast from the southwest corner of the east vertical support, level with the highway; a chiseled triangle.

1002.862 feet NGVD 1929

# **DNR TBM LLK 173, 1976**

In Lagrange County, Wolcottville Quad., in the NE ¼ Sec. 29, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 1.3 miles north of South Milford; 1.3 miles north along State Road 3 from its intersection with 750 South Road at South Milford to a T-road west leading to Blackman Lake; set in the east side of a 24-inch sycamore tree in the southwest quarter of the junction, 163 feet south from the center line of the highway, 0.9 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 173 1976".

1009.428 feet NGVD 1929

# **DNR TBM LLK 171, 1976**

In Lagrange County, Wolcottville Quad., in the SW ¼ Sec. 33, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, at South Milford; at the Wabash Railroad bridge over State Road 3; set in the top of the southeast wingwall of an 18-foot concrete bride over a small creek, 43.5 feet north from the north face of the overpass bridge 23.7 feet east from the center line of the road, 6.8 feet southeast from the southeast corner of the east concrete guardrail, 1.4 feet below the roadway; a chiseled triangle. **970.826 feet NGVD 1929** 

#### **USGS BM 83 EOM 1958**

In Lagrange County, Wolcottville Quad., in the SE ¼ Sec. 32, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, at South Milford; at the State Road 3 bridge over a small stream; set in the top of the south end of the west concrete guardrail of the 16-foot concrete bridge, 86 feet north from the north face of a railroad overpass, 80 feet southeast from the southeast corner of a United Methodist Church, 32.9 feet west from the center line of the road, 1.5 feet above the roadway, 0.8 foot north from the south end of the guardrail; a U.S. Geological Survey bench mark tablet, stamped "83 EOM 1958 974".

974.389 feet NGVD 1929

# DNR TBM LLK 172, 1976

In Lagrange County, Wolcottville Quad., in the SW ¼ Sec. 28, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 0.85 mile north of <u>South Milford</u>; 0.85 mile north along State Road 3 from its intersection with 750 South Road at South Milford to a T-road west leading to a YMCA Camp at Blackman Lake; set in the top of the east concrete vertical support of a Camp Potawontami sign in the northeast quarter of the junction, 29.0 feet east from the center line of the highway, 10.0 feet north from the extended center line of the T-road west, 0.2 foot southeast from the southeast corner of the east vertical support, level with the highway; a chiseled triangle.

1002.862 feet NGVD 1929

# **DNR TBM LLK 173, 1976**

In Lagrange County, Wolcottville Quad., in the NE ¼ Sec. 29, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 1.3 miles north of South Milford; 1.3 miles north along South Milford; 1.3 miles north along State Road 3 from its intersection with 750 South Road at South Milford to a T-road west leading to Blackman Lake; set in the east side of a 24-inch sycamore tree in the southwest quarter of the junction, 163 feet south from the center line of the T-road west, 17.7 feet west from the center line of the highway, 0.9 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 173 1976".

1009.428 feet NGVD 1929

### **DNR BM LAG 101, 1976**

In Lagrange County, Wolcottville Quad., in the NE ¼ Sec. 29, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 1.3 miles northwest of <u>South Milford</u>; 1.3 miles north along State Road 3 from its intersection with 750 north along State Road 3 from its intersection with 750 South Road at South Milford to a T-road west leading Blackman Lake, thence 0.45 mile west to a T-road south, thence 0.1 mile south to a turn west; set in the top of a concrete post in the northwest quarter of the junction, 37.2 feet north from the east-west tangent, 17.2 feet west from the north-south tangent, 1.0 foot from power pole #484/829, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 101 1975".

983.042 feet NGVD 1929

#### **DNR TBM LLK 174, 1976**

In Lagrange County, Wolcottville Quad., in the SW ¼ Sec. 20, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 1.7 miles northwest of South Milford; 1.5 miles north along State Road 3 from its intersection with 750 South Road at South Milford to an east-west crossroad (600 South Road), thence 0.75 mile west to a T-road south leading to North Shore Camping; set in the north side of a power pole in the northeast quarter of the junction, 29.5 feet east from the center line of the T-road south, 17.0 feet north from the center line of the T-road south, 17.0 feet north from the center line of the road, 0.6 foot above the ground; a railroad; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 174 1976".

974.370 feet NGVD 1929

### **DNR TBM LLK 175, 1976**

In Lagrange County, Wolcottville Quad., in NW ¼ Sec. 29, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 1.75 miles northwest of South Milford; 1.5 miles north along State Road 3 from its intersection with 750 South Road at South Milford to an east-west crossroad (600 South Road), thence 1.0 mile west to a field entrance road north; set in the west side of a 17-inch hickory tree in the south-east quarter of the junction, 90 feet east from the center line of the field entrance road north, 20.1 feet south from the center line of the road, 2.3 feet north from a fence line, 0.2 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR LLK 175 1976". 1001.724 feet NGVD 1929

# **USGS RM No. 5 Gaging Station**

In Lagrange County, Wolcottville Quad., in the NE ¼ Sec. 30, T. 36, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 1.55 miles northwest of South Milford; 1.5 miles north along State Road 3 from its intersection with 750 South Road at South Milford to an east-west crossroad (600 South Road) thence 1.15 miles west to a dirt lane south along the east side of a white barn, thence 0.4 mile generally south to a dam in the outlet channel of Blackman Lake; set in the top of a concrete lake level monument on top of the north abutment of the dam, 346 feet northwest from the northwest edge of the lake, 183 feet southwest from the center line of the lane south, 1.7 feet above the abutment; a U.S. Geological Survey gaging station tablet, not stamped.

975.843 feet NGVD 1929

# **USGS RM No. 7 Gaging Station**

In Lagrange County, Wolcottville Quad., in the NE ¼ Sec. 30, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 1.55 miles northwest of <u>South Milford</u>; 1.5 miles north along State Road 3 from its intersection with 750 South Road at South Milford to an east-west crossroad (600 South Road, thence 1.15 miles west to a dirt lane south along the east side of a white barn, thence 0.4 mile generally south to a dam in the outlet channel of Blackman Lake, set in the top of the southwest edge of the lake, 192 feet southwest from the centerline of the lane south, 0.1 foot southeast from the northwest face of the abutment; a chiseled square.

974.507 feet NGVD 1929

#### **DNR TBM LLK 160, 1976**

In Lagrange County, Wolcottville Quad., in the NE ¼ Sec. 19, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.7 miles northwest of South Milford; 2.5 miles north along State Road 3 from its intersection with 750 Road at South Milford to an east-west crossroad (500 South Road), thence 1.0 mile west to a T-road north (700 East Road); set in the north side of an 18-inch black cherry tree in the southwest quarter of the junction, 39.5 feet west from the centerline of the T-road north, 16.0 feet south from the centerline of the east-west road, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 160 1976".

990.855 feet NGVD 1929

### **DNR TBM LLK 161, 1976**

In Lagrange County, Wolcottville Quad., in the SE ¼ Sec. 7, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 3.7 miles northwest of South Milford; 3.5 miles north along State Road 3 from its intersection with 750 South Road at South Milford to an east-west crossroad (400 South Road), thence 1.0 mile west to a T-road south (700 East Road); set in the east side of a power pole in the northwest quarter of the junction, 22.6 feet west from the extended centerline of the T-road south, 22.3 feet north from the centerline of the east-west road, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 161 1876".

1016.106 feet NGVD 1929

### **DNR BM LAG 105, 1975**

In Lagrange County, Wolcottville Quad., in the SE ¼ Sec. 18, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.9 miles northwest of South Milford; 2.5 miles north along State Road 3 from its intersection with 750 South Road at South Milford to an east-west crossroad (500 South Road), thence 1.3 miles west to a private road north, thence 0.1 mile north to Beach Road; set in the top of a concrete post, 110 feet south from the south edge of the lake, 87 feet northeast from the centerline of the north-south road, 11.4 feet north from the centerline of Beach Road, 0.6 foot east from a light pole, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 105 1975".

973.084 feet NGVD 1929

# **DNR TBM LLK 158, 1976**

In Lagrange County, Wolcottville Quad., in the NW ¼ Sec. 24, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 0.5 mile south of <u>Woodruff</u>; 0.5 mile south along 550 East Road from its junction with 350 East Road at Woodruff to an east-west crossroad (550 South Road); set in the west side of a power pole in the northeast quarter of the intersection, 21.0 feet north from the centerline of the east-west road, 18.0 feet east from the centerline of the east-west road, 18.0 feet east from the centerline of the 550 East Road, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 158 1976".

992.000 feet NGVD 1929

# **DNR TBM LLK 159, 1976**

In Lagrange County, Wolcottville Quad., in the NE ¼ Sec. 24, T. 24, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 1.1 miles southeast of <u>Woodruff</u>; 0.5 mile south along 550 East Road from its junction with 350 East Road at Woodruff to an east-west crossroad (550 South Road), thence 0.95 mile east to a bend in the road north (600 East Road); set in the northwest quarter of the junction, 395 feet west from the centerline of the road north, 13.3 feet south from the centerline of the east-west road, 0.9 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 159 1976".

982.684 feet NGVD 1929

### **DNR TBM LLK 126, 1976**

In Lagrange County, Wolcottville Quad., in the SE ¼ Sec. 35, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.5 miles south of <u>Plato</u>; 1.6 miles generally south along 500 East Road from its intersection with U.S. Highway 20 at Plato to a T-road west leading to Fish Lake, thence 0.25 mile west to a turn south, thence 0.1 mile south and west to a 2.5-foot steel pipe culvert under the road; set in the top of the north end of the culvert, 199 feet east from the centerline of a T-road south leading to Royer Lake, 10.6 feet north from the centerline of the east-west road, 0.5 foot below the roadway; the center of two filed notches.

940.132 feet NGVD 1929

#### DNR TBM LLK 127, 1976

In Lagrange County, Wolcottville Quad., in the SE ¼ Sec. 35, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.9 miles south of <u>Plato</u>; 2.0 miles generally south along 500 East Road from its intersection with U.S. Highway 20 at Plato to a private driveway west; set in the top of the north end of a 1-foot steel pipe culvert under the driveway, 41.5 feet north from the center line of the driveway west, 18.0 feet west from the center line of the road, 0.5 foot below the roadway; the center of two filed notches.

962.768 feet NGVD 1929

#### DNR BM LAG 107, 1975

In Lagrange County, Wolcottville Quad., in the SE ¼ Sec. 35, T. 37 N., R. 10 E., 2<sup>nd</sup> PM, about 1.5 miles south of <u>Plato</u>; 1.6 miles generally south along 500 East Road from its intersection with U.S. Highway 20 at Plato to a T-road west leading to Fish Lake, thence 0.25 mile west to a turn south, thence 0.15 mile south and west to a T-road south leading to Royer Lake; set in the top of a concrete post in the northwest quarter of the junction, 102 feet west from the T-road south, 16.5 feet north from the east-west road, 0.7 foot southeast from a power pole, 0.3 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 107 1975".

947.314 feet NGVD 1929

# **DNR TBM LLK 133, 1976**

In Lagrange County, Wolcottville Quad., in the SE ¼ Sec. 10, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 4.1 miles northeast of Wolcottville; 2.5 miles north along State Road 9 from its intersection with County Line Road in Wolcottville to a T-road east (550 South Road), thence 1.0 mile east to a north-south crossroad (400 East Road), thence 1.5 miles north to a 6-foot steel pipe culvert at Fly Creek; set in the top of the west end of the culvert, 31.0 feet west from the center line of the road. 3.0 feet below the roadway; the center of two filed notches.

953.359 feet NGVD 1929

### **DNR TBM LLK 162, 1976**

In Lagrange County, Wolcottville Quad., in the NW ¼ Sec. 8, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 4.6 miles north-northwest of South Milford; 4.5 miles north along State Road 3 from its intersection with 750 South Road at South Milford to a T-road west (300 South Road), thence 0.75 mile west to a T-road south (725 East Road); set in the west side of a 16-inch trunk of a 4-foot trunked wild cherry tree in the southeast quarter of the junction, 236 feet south from the center line of the east-west road, 14.3 feet east from the center line of the T-road south, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 162 1975".

1009.284 feet NGVD 1929

### **DNR TBM LLK 163, 1976**

In Lagrange County, Wolcottville Quad., in the NW ¼ Sec. 5, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 5.6 mile north-northwest of <u>South Milford</u>; 5.5 miles north along State Road 3 from its intersection with 750 South Road at South Milford to an east-west crossroad (200 South Road), thence 0.5 mile west to a T-road south (750 East Road); set in the northeast side of a 28-inch maple tree in the southwest quarter of the junction, 268 feet south from the center line of the east-west road, 37.9 feet southeast from the southeast corner of an abandoned house, 27.7 feet west from the center line of the T-road south, 0.9 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 163 1976".

985.753 feet NGVD 1929

# **DNR TBM LLK 134, 1976**

In Lagrange County, Wolcottville Quad., in the SE ¼ Sec. 16, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 3.5 miles north of Wolcottville; 3.5 miles north along State Road 9 from its intersection with County Line Road in Wolcottville to an east-west crossroad (450 South Road), thence 0.4 mile east to a north-south crossroad (300 East Road); set in the top of the south end of a 1-foot steel pipe culvert under the road in the southwest quarter of the intersection, 21.3 feet west from the center line of the north-south road, 18.9 feet south from the center line of the east-west road, 1.5 feet below the roadway; the center of two filed notches.

976.518 feet NGVD 1929

#### **USC&GS TRIANGULATION Sta. OLIVER 1946**

In Lagrange County, in the SW ¼ Sec. 16, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 3.5 miles north of <u>Wolcottville</u>; 3.6 miles north along State Road 9 from its intersection with County Lake Road in Wolcottville to an east-west crossroad (450 South Road); set in the top of a concrete post in the northwest quarter of the intersection, 54 feet southwest from the center line of the highway, 38.0 feet north from the center line of east-west road, flush with the ground; a U.S. Coast and Geodetic Survey triangulation station tablet, stamped "OLIVER 1946".

964.729 feet NGVD 1929

#### USC&GS RM Oliver No. 1 1946

In Lagrange County, Wolcottville Quad., in the SW ¼ Sec. 16, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 3.5 miles north of Wolcottville; 3.6 miles north along State Road 9 from its intersection with County Line Road in Wolcottville to an east-west crossroad (450 South Road); set in the top of the concrete post in the northwest quarter of the intersection, 170 feet north from the center line of the east-west road, 36.5 feet southwest from the center line of the highway, 1.0 foot west from a fence line, 1.0 foot north from a metal witness post, 0.1 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "OLIVER No. 1 1946".

964.243 feet NGVD 1929

#### USC&GS RM Oliver No. 2 1946

In Lagrange County, Wolcottville Quad., in the SW ¼ Sec. 16, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 3.5 miles north of Wolcottville; 3.6 miles north along State Road 9 from its intersection with County Line Road in Wolcottville to an east-west crossroad (450 South Road); set in the top of a concrete post in the northwest quarter of the intersection, 166 feet southwest from the center line of the highway, 25.3 feet north from the center line of the east-west road, 1.0 foot north from a fence line, 0.4 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "OLIVER No. 2 1946".

966.432 feet NGVD 1929

### **DNR TBM LKL 164, 1976**

In Lagrange County, Wolcottville Quad., in the SE ¼ Sec. 35, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 1.9 mile east-northeast of Wolcottville; 1.0 mile north along State Road 9 from its intersection with County Line Road in Wolcottville to an east-west crossroad (700 South Road), thence 2.45 miles east to a north-south crossroad (550 East Road), thence 0.8 mile south to a dirt T-road west, thence 0.55 mile west to a turn southwest, thence 0.25 mile south and west to a boat slip at Nauvoo Lake; set in the west side of a 15-inch cottonwood tree, 152 feet south from the center line of the road, 21.5 feet north from the north end of the lake, 14.6 feet west from the west edge of the boat slip, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR LKL 164 1976".

939.276 feet NGVD 1929

# **DNR BM LAG 102, 1975**

In Lagrange County, in the SE ¼ Sec. 35, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 1.9 miles east-northeast of Wolcottville; 1.0 mile north along State Road 9 from its intersection with County Line Road in Wolcottville to an east-west crossroad (700 South Road), thence 2.45 mile east to a north-south crossroad (550 East Road), thence 0.8 mile south to a dirt T-road west, thence 0.55 mile west to a turn southwest, thence 0.25 mile southwest and west to a boat slip at Nauvoo Lake; set in the top of a concrete post, 279 feet northwest from the northwest edge of the lake, 28.2 feet south-west from the center line of the road, 8.0 feet southeast from pitcher pump, 1.0 foot southeast from a power pole, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet stamped "LAG 102 195".

950.046 feet NGVD 1929

### DNR TBM LLK 132, 1976

In Lagrange County, Wolcottville Quad., in the NE ¼ Sec. 10, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 5.0 miles northeast of Wolcottville, 2.5 miles north along State Road 9 from its intersection with County Line Road in Wolcottville to a T-road east (550 South Road), thence 1.0 mile east to a north-south crossroad (400 East Road), thence 2.3 miles north to a 4-foot steel pipe culvert under the road; set in the top of the west end of the culvert, 21.7 feet west from the top of the west end of the culvert, 21.7 feet west from the center line of the road, 9.0 feet below the roadway, 1.5 feet east from the west end of the pipe; a filed cross.

952.389 feet NGVD 1929

# **DNR TBM LLK 131, 1976**

In Lagrange County, Wolcottville Quad., in the SW ¼ Sec. 2, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 2.6 miles southwest of <u>Plato</u>; 3.0 miles south along 500 East Road from its intersection with U.S. Highway 20 at Plato to a T-road west (250 South Road), thence 0.6 mile west to a culvert at an inlet channel to Royer Lake; set in the north side of a 34-inch wild cherry tree, 140 feet east from the culvert, 14.7 feet south from the center line of the road, 0.9 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 131 1976".

956.905 feet NGVD 1929

### **DNR TBM LLK 130, 1976**

In Lagrange County, Wolcottville Quad., in the SE ¼ Sec. 2, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 2.75 miles south of <u>Plato</u>; 3.0 miles south along 500 East Road from its intersection with U.S. Highway 20 at Plato to a T-road west (250 South Road); set in the top of the north end of a 1-foot steel pipe culvert under the T-road west, 22.2 feet north from the center line of the T-road west, 19.3 feet west from the center line of the north-south road, 1.0 foot below the roadway; the center of two filed notches.

974.019 feet NGVD 1929

# **DNR TBM LLK 128, 1976**

In Lagrange County, Wolcottville Quad., in the NE ¼ Sec. 2, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 2.4 miles south of <u>Plato</u>; 2.4 miles generally south along 500 East Road from its intersection with U.S. Highway 20 at Plato to a 4-foot steel pipe culvert under the road; set in the top of the west end of the culvert under the road; set in the top of the west end of the culvert, 150 feet north from the center line of a T-road west, 26.8 feet west from the center line of the north-south road, 3.3 feet below the roadway; the center of two filed notches.

947.570 feet NGVD 1929

#### DNR TBM LLK 129, 1976

In Lagrange County, Wolcottville Quad., in the NE ¼ Sec. 2, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 2.0 miles south of <u>Plato</u>; 2.4 miles generally south along 500 East Road from its intersection with U.S. Highway 20 at Plato to a T-road west leading to Royer Lake, thence 0.35 mile west to a turn south; set in the north side of a 24-inch twin-trunked ash tree in the northeast quarter of the junction, 153 feet eats from the extended center line of the north-south road, 25.0 feet north from the center line of the road east, 1.3 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM LLK 129 1976".

944.827 feet NGVD 1929

# **DNR BM LAG 104, 1975**

In Lagrange County, in the NE ¼ Sec. 2, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 2.0 miles south of <u>Plato</u>; 2.4 miles south along 500 East Road from its intersection with U.S. Highway 20 at Plato to a T-road west leading to Royer Lake, thence 0.35 mile west to a turn south; set in the top of a concrete post in the southeast quarter of the junction, 156 feet south from the center line of the road east, 13.0 feet east from the center line of the north-south road, 0.9 foot south from a power pole, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "LAG 104 1975".

945.341 feet NGVD 1929

### DNR TBM LLK 154, 1976

In Lagrange County, in the SE ¼ Sec. 28, T. 36 N., R. 10 E., 2<sup>nd</sup> PM, about 1.0 mile north of Wolcottville; 1.0 mile north along State Road 9 from its intersection with County Line Road in Wolcottville to an east-west crossroad (700 South Road); set in the top of the north end of a 1-foot concrete pipe culvert under the road in the northwest quarter of the intersection, 32.5 feet west from the center line of the road, 0.4 foot south from the north end of the headwall, 0.2 foot below the roadway; a chiseled triangle.

941.493 feet NGVD 1929

### **DNR TBM BLL - 1, 1984**

In Lagrange County, Stroh Quadrangle, in the NE ¼ of Sec. 22, T. 36 N., R. 11 E., 2<sup>nd</sup> PM, about 2.0 miles southwest of Stroh; at the control structure for Big Long Lake; set in the north side of power pole #494/916, 40.6 feet west of the west end of the concrete headwall of the control structure, 25.0 feet south of the centerline of 500 South Road, 2.0 feet above the ground; a railroad spike.

959.160 feet NGVD 1929

# State of Indiana Department of Natural Resources Division of Water

3<sup>rd</sup> Order Control

# **LAGRANGE COUNTY**

The following third order levels were produced by the staff of the Department of Natural Resources on various project sites throughout the county.

### **DNR TBM HALF 3, 1999**

In Lagrange County, Mongo Quad., in the West ½ of Section 12, T. 37 N., R. 10 E., 2<sup>nd</sup> P.M.; approximately 2.5 miles west of Mongo: at the intersection of 250 North Road and 500 East Road, in the northeast ¼ of the intersection; set in the west side of a powerpole, 60 feet east of the centerline of 500 East Road, 17.0 feet north of the centerline of 250 North Road, 1.5 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM HALF 3 1999".

#### Third Order

feet N.A.V.D. 1988 meters N.A.V.D. 1988 908.340 feet N.G.V.D. 1929 276.8626 meters N.G.V.D. 1929

### **DNR TBM HALF 4, 1999**

In Lagrange County, Mongo Quad., in the West ½ of Section 11, T. 37 N., R. 10 E., 2<sup>nd</sup> P.M.; approximately 3.0 miles west of Mongo: approximately 0.7 mile west along 250 North Road from the intersection of 250 North Road and 500 East Road, at a cmp under 250 North Road; set in the south side of a powerpole #17.2, 19.0 feet west of the centerline of the cmp, 18.0 feet north of the centerline of 250 North Road, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM HALF 4 1999".

#### **Third Order**

feet N.A.V.D. 1988 meters N.A.V.D. 1988 919.190 feet N.G.V.D. 1929 280.1697 meters N.G.V.D. 1929

# **DNR TBM HALF 5, 1999**

In Lagrange County, Mongo Quad., in the West ½ of Section 11, T. 37 N., R. 10 E., 2<sup>nd</sup> P.M.; approximately 3.1 miles west of Mongo: approximately 0.8 mile west along 250 North Road from the intersection of 250 North Road and 500 East Road, to the 2<sup>nd</sup> powerpole west of a cmp under 250 North Road; set in the west side of a powerpole, 220.0 feet west of the centerline of the cmp, 16.0 feet north of the centerline of 250 North Road, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM HALF 5 1999".

# **Third Order**

feet N.A.V.D. 1988 meters N.A.V.D. 1988 929.094 feet N.G.V.D. 1929 283.1884 meters N.G.V.D. 1929

# **DNR TBM PC 4, 1996**

In Lagrange County, Mongo Quad., in the West ½ of Section 11, T. 37 N., R. 10 E., 2<sup>nd</sup> P.M.; approximately 1.45 miles southeast of Mongo: at the 900 East Road (wood railroad tie) bridge over Pigeon Creek; set in the east end of the north bridge seat, 38.0 feet north of the centerline of Pigeon Creek, 25.2 feet south of the northeast corner of a bridge sign, 13.7 feet east of the centerline of 900 East Road, 1.3 feet east of the east wood guardrail of the bridge, 0.2 foot below the road; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM PC 4 1996".

#### **Third Order**

feet N.A.V.D. 1988 meters N.A.V.D. 1988 911.782 feet N.G.V.D. 1929 277.9117 meters N.G.V.D. 1929

#### **DNR TBM PC 5, 1996**

In Lagrange County, Mongo Quad., in the West ½ of Section 11, T. 37 N., R. 10 E., 2<sup>nd</sup> P.M.; at Mongo: at the 300 North Road bridge over Pigeon Creek; set in the northwest headwall of the bridge, 43.0 feet east of the east entrance of Mongo Canoe Rental, 13.6 feet north of the centerline of 300 North Road, 1.6 feet north of the north guardrail of the bridge, 0.5 foot west of the east face of the headwall, 0.3 foot south of the north face of the headwall; a chiseled triangle.

#### Third Order

feet N.A.V.D. 1988 meters N.A.V.D. 1988 901.989 feet N.G.V.D. 1929 274.9268 meters N.G.V.D. 1929

#### DNR TBM PC 6, 1996

In Lagrange County, Lagrange Quad., in the SW 1/4 of Section 31, T. 38 N., R. 10 E., 2<sup>nd</sup> P.M.; approximately 0.3 mile south of <u>Howe</u>; at the 3<sup>rd</sup> Street concrete bridge over Pigeon River; set in the west end of the south bridge seat, 15.0 feet west of the centerline of 3<sup>rd</sup> Street, 2.9 feet below the road, 1.8 feet west of the metal guardrail, 1.1 feet north of the north face of the southwest wingwall of the bridge, 0.8 foot south of the north face of the south bridge seat; a chiseled triangle.

Third Order

feet N.A.V.D. 1988 meters N.A.V.D. 1988 866.162 feet N.G.V.D. 1929 264.0067 meters N.G.V.D. 1929

# DNR TBM 071597-1, 1996

In Lagrange County, Lagrange Quad., in the SW 1/4 of Section 27, T. 38 N., R. 9 E., 2<sup>nd</sup> P.M.; approximately 3.0 miles west of <u>Howe</u>; at the 300 West Road wood bridge over Pigeon River; set in the southeast wingwall pillar, 14.2 feet east of the centerline of 300 West Road, 11.8 feet northwest of the southeast wingwall of the bridge, 3.1 feet below the road, 1.1 feet southeast of the southeast guardrail pillar on the bridge; a railroad spike driven thru an aluminum tag, not stamped.

#### **Third Order**

feet N.A.V.D. 1988 meters N.A.V.D. 1988 843.534 feet N.G.V.D. 1929 257.1097 meters N.G.V.D. 1929

#### DOT BM F - 19 LAG

In Lagrange County, Lagrange Quad., in the SW ¼ of Section 33, T. 38 N., R. 10 E., 2<sup>nd</sup> P.M.; at Ontario; at the 225 East Road bridge over Pigeon River; set in the south end of the east concrete guardrail of the bridge, 16.0 feet east of the centerline of the road, 6.2 feet north of the south end of the east concrete guardrail, 2.8 feet above the ground, 0.5 foot west of the east face of the east guardrail; a Indiana Department of Highways bench mark tablet, stamped "F 19 LAG".

#### Third Order

feet N.A.V.D. 1988 meters N.A.V.D. 1988 879.102 feet N.G.V.D. 1929 267.9508 meters N.G.V.D. 1929

#### DNR TBM 071697-1,

In Lagrange County, Shipshewana Quad., in the SE ¼ of Section 19, T. 38 N., R. 9 E., 2<sup>nd</sup> P.M.; approximately 3.5 miles northeast of <u>Shipshewana</u>; at the 550 West Road wood bridge over Pigeon River; set in the southeast wingwall pillar, 16.6 feet east of the centerline of 550 West Road, 5.2 feet east of the east edge of the road, 3.8 feet southeast of the southeast guardrail pillar, 2.6 feet southeast of the southeast end of the southeast wingwall, 1.7 feet below the road; a railroad spike driven thru an aluminum tag.

Third Order

feet N.A.V.D. 1988 meters N.A.V.D. 1988 835.183 feet N.G.V.D. 1929 254.5643 meters N.G.V.D. 1929

#### DNR TBM 071697-2

In Lagrange County, Shipshewana Quad., in the NW ¼ of Section 14, T. 38 N., R. 8 E., 2<sup>nd</sup> P.M.; approximately 5.0 miles north of <u>Shipshewana</u>; at the I 80 & I 90 bridge over Pigeon River; set in the northwest corner of the north concrete guardrail of the east bound bridge, 24.0 feet north of the centerline of the east bound lanes, 15.3 feet west of the west expansion joint of the bridge, 2.8 feet above the road; a chiseled square.

**Third Order** 

feet N.A.V.D. 1988 meters N.A.V.D. 1988 837.511 feet N.G.V.D. 1929 255.2739 meters N.G.V.D. 1929

### **DNR TBM FAWN 1, 1996**

In Lagrange County, Lagrange Quadrangle, on the line between sections 13 & 18, Township. 38 North, Ranges 8 & 10 East, 2<sup>nd</sup> PM.; about 2.1 miles of <u>Howe</u>; at the State Road 9 bridge over Fawn River; at the southwest corner of the bridge, 16.5 ft. west of the centerline of State Road 9, 0.3 ft. south of the south end of the bridge, about 2.7 feet above the level of the road, on the top of the concrete brace for the aluminum guardrail; a chiseled triangle.

THIRD ORDER

867.797 feet NGVD 1929 264.5051 meters NGVD 1929

#### **DNR TBM FAWN 2, 1996**

In Lagrange County, Lagrange Quadrangle, on the line between sections 13 & 18, Township. 38 North, Ranges 8 & 10 East, 2<sup>nd</sup> PM.; about 2.1 miles north of <u>Howe</u>; at the State Road 9 bridge over Fawn River; at the northeast corner of the bridge; 20.0 ft. east of the centerline of State Road 9, 1.3 ft. north of the north end of the bridge, about 0.8 ft. above the level of the road, on the top of the concrete curb; a chiseled triangle.

THIRD ORDER

866.628 feet NGVD 1929 264.1487 meters NGVD 1929